

Motif ID	Motif database	Uniprot AC	Species	Human homologue
MA0006.1	JASPAR_CORE_2014_vertebrates	P30561	10090	AHR
Alx1_DBD	jolma2013	Q8C8B0	10090	ALX1
Alx1_DBD_2	jolma2013	Q8C8B0	10090	ALX1
CART1_DBD	jolma2013	Q15699	9606	ALX1
CART1_DBD	jolma2013	V9HWA7	9606	ALX1
ALX3_DBD	jolma2013	O95076	9606	ALX3
ALX3_full	jolma2013	O95076	9606	ALX3
ALX3_full_2	jolma2013	O95076	9606	ALX3
UP00108_1	uniprobe_mouse	O70137	10090	ALX3
ALX4_DBD	jolma2013	Q9H161	9606	ALX4
Alx4_DBD	jolma2013	O35137	10090	ALX4
UP00187_1	uniprobe_mouse	O35137	10090	ALX4
AR_DBD	jolma2013	P10275	9606	AR
AR_full	jolma2013	P10275	9606	AR
Ar_DBD	jolma2013	P19091	10090	AR
MA0007.2	JASPAR_CORE_2014_vertebrates	P10275	9606	AR
ARID3A	seamote2014	Q62431	9606	ARID3A
MA0151.1	JASPAR_CORE_2014_vertebrates	Q62431	10090	ARID3A
UP00078_1	uniprobe_mouse	Q62431	10090	ARID3A
UP00078_2	uniprobe_mouse	Q62431	10090	ARID3A
UP00059_1	uniprobe_mouse	Q8BI45	10090	ARID5A
UP00059_2	uniprobe_mouse	Q8BI45	10090	ARID5A
MA0004.1	JASPAR_CORE_2014_vertebrates	P53762	10090	ARNT
MA0006.1	JASPAR_CORE_2014_vertebrates	P53762	10090	ARNT
MA0259.1	JASPAR_CORE_2014_vertebrates	P27540	9606	ARNT
MA0259.1	JASPAR_CORE_2014_vertebrates	P53762	10090	ARNT
ARNTL_DBD	jolma2013	O00327	9606	ARNTL
ARX_DBD	jolma2013	Q96QS3	9606	ARX
Arx_DBD	jolma2013	O35085	10090	ARX
UP00152_1	uniprobe_mouse	O35085	10090	ARX
Ascl2_DBD	jolma2013	O35885	10090	ASCL2
Ascl2_DBD	jolma2013	Q3TJR9	10090	ASCL2
UP00099_1	uniprobe_mouse	O35885	10090	ASCL2
UP00099_2	uniprobe_mouse	O35885	10090	ASCL2
UP00020_1	uniprobe_mouse	P81269	10090	ATF1
UP00020_2	uniprobe_mouse	P81269	10090	ATF1
CREB-ext.4	wang2012	P18847	9606	ATF3
CREB.4	wang2012	P18847	9606	ATF3
ATF4_DBD	jolma2013	P18848	9606	ATF4
ATF4_DBD	jolma2013	Q96AQ3	9606	ATF4
Atf4_DBD	jolma2013	Q06507	10090	ATF4
Atf4_DBD	jolma2013	Q8CF69	10090	ATF4
ATF7_DBD	jolma2013	P17544	9606	ATF7
Atoh1_DBD	jolma2013	P48985	10090	ATOH1
MA0461.1	JASPAR_CORE_2014_vertebrates	P48985	10090	ATOH1
BACH1	seamote2014	O14867	9606	BACH1
MA0591.1	JASPAR_CORE_2014_vertebrates	P97302	10090	BACH1
Barhl1_DBD	jolma2013	P63157	10090	BARHL1
Barhl1_DBD_2	jolma2013	P63157	10090	BARHL1
Barhl1_DBD_3	jolma2013	P63157	10090	BARHL1
UP00166_1	uniprobe_mouse	P63157	10090	BARHL1
BARHL2_DBD	jolma2013	Q9NY43	9606	BARHL2
BARHL2_DBD_2	jolma2013	Q9NY43	9606	BARHL2
BARHL2_DBD_3	jolma2013	Q9NY43	9606	BARHL2
BARHL2_full	jolma2013	Q9NY43	9606	BARHL2

BARHL2_full_2	jolma2013	Q9NY43	9606	BARHL2
BARHL2_full_3	jolma2013	Q9NY43	9606	BARHL2
UP00145_1	uniprobe_mouse	Q8VIB5	10090	BARHL2
BARX1_DBD	jolma2013	Q9HBU1	9606	BARX1
BARX1_DBD_2	jolma2013	Q9HBU1	9606	BARX1
UP00181_1	uniprobe_mouse	Q9ER42	10090	BARX1
UP00151_1	uniprobe_mouse	O08686	10090	BARX2
BATF	seamote2014	Q16520	9606	BATF
MA0462.1	JASPAR_CORE_2014_vertebrates	Q16520	9606	BATF
BATF3_DBD	jolma2013	Q9NR55	9606	BATF3
UP00012_1	uniprobe_mouse	Q8VBW5	10090	BBX
UP00012_2	uniprobe_mouse	Q8VBW5	10090	BBX
RUNX1.3	wang2012	Q9H165	9606	BCL11A
UA9.1	wang2012	Q9H165	9606	BCL11A
MA0463.1	JASPAR_CORE_2014_vertebrates	P41183	10090	BCL6
BCL6B_DBD	jolma2013	A8KA13	9606	BCL6B
BCL6B_DBD	jolma2013	Q8N143	9606	BCL6B
UP00043_1	uniprobe_mouse	O88282	10090	BCL6B
UP00043_2	uniprobe_mouse	O88282	10090	BCL6B
A-Box.1	wang2012	A6H8Y1	9606	BDP1
BHLHA15_DBD	jolma2013	Q7RTS1	9606	BHLHA15
BHLHE22_DBD	jolma2013	B4DF88	9606	BHLHE22
BHLHE22_DBD	jolma2013	Q8NFJ8	9606	BHLHE22
BHLHE23_DBD	jolma2013	Q8NDY6	9606	BHLHE23
BHLHB2_DBD	jolma2013	O14503	9606	BHLHE40
BHLHB2_DBD	jolma2013	Q6IB83	9606	BHLHE40
BHLHE40	seamote2014	O14503	9606	BHLHE40
BHLHE40.1	wang2012	O14503	9606	BHLHE40
Bhlhb2_DBD	jolma2013	O35185	10090	BHLHE40
Bhlhb2_DBD	jolma2013	Q542A5	10090	BHLHE40
MA0464.1	JASPAR_CORE_2014_vertebrates	O35185	10090	BHLHE40
UP00050_1	uniprobe_mouse	O35185	10090	BHLHE40
UP00050_2	uniprobe_mouse	O35185	10090	BHLHE40
BHLHB3_full	jolma2013	Q8TAT1	9606	BHLHE41
BHLHB3_full	jolma2013	Q9C0J9	9606	BHLHE41
BHLHE41_full	jolma2013	Q8TAT1	9606	BHLHE41
BHLHE41_full	jolma2013	Q9C0J9	9606	BHLHE41
BRCA1	seamote2014	P38398	9606	BRCA1
MA0133.1	JASPAR_CORE_2014_vertebrates	P38398	9606	BRCA1
BSX_DBD	jolma2013	Q3C1V8	9606	BSX
UP00138_1	uniprobe_mouse	Q810B3	10090	BSX
CDX1_DBD	jolma2013	P47902	9606	CDX1
UP00240_1	uniprobe_mouse	P18111	10090	CDX1
CDX2_DBD	jolma2013	Q99626	9606	CDX2
MA0465.1	JASPAR_CORE_2014_vertebrates	Q99626	9606	CDX2
UP00133_1	uniprobe_mouse	P43241	10090	CDX2
MA0019.1	JASPAR_CORE_2014_vertebrates	P05554	10116	CEBPA
MA0102.3	JASPAR_CORE_2014_vertebrates	P49715	9606	CEBPA
CEBPB	seamote2014	P17676	9606	CEBPB
CEBPB.1	wang2012	P17676	9606	CEBPB
CEBPB_DBD	jolma2013	P17676	9606	CEBPB
CEBPB_full	jolma2013	P17676	9606	CEBPB
Cebpb_DBD	jolma2013	P28033	10090	CEBPB
Cebpb_DBD	jolma2013	Q3UPN9	10090	CEBPB
MA0466.1	JASPAR_CORE_2014_vertebrates	P17676	9606	CEBPB
CEBPD	seamote2014	P49716	9606	CEBPD
CEBPD_DBD	jolma2013	P49716	9606	CEBPD

CEBPE_DBD	jolma2013	Q15744	9606	CEBPE
CEBPG_DBD	jolma2013	P53567	9606	CEBPG
CEBPG_full	jolma2013	P53567	9606	CEBPG
CENPB_full	jolma2013	P07199	9606	CENPB
CLOCK_DBD	jolma2013	O15516	9606	CLOCK
CLOCK_DBD	jolma2013	Q53EU0	9606	CLOCK
CREB1	seamote2014	P16220	9606	CREB1
MA0018.2	JASPAR_CORE_2014_vertebrates	P15337	10116	CREB1
MA0018.2	JASPAR_CORE_2014_vertebrates	P16220	9606	CREB1
MA0018.2	JASPAR_CORE_2014_vertebrates	Q01147	10090	CREB1
CREB3_full	jolma2013	O43889	9606	CREB3
CREB3_full_2	jolma2013	O43889	9606	CREB3
CREB3L1_DBD	jolma2013	B2RA75	9606	CREB3L1
CREB3L1_DBD	jolma2013	Q96BA8	9606	CREB3L1
CREB3L1_DBD_2	jolma2013	B2RA75	9606	CREB3L1
CREB3L1_DBD_2	jolma2013	Q96BA8	9606	CREB3L1
CREB3L1_full	jolma2013	B2RA75	9606	CREB3L1
CREB3L1_full	jolma2013	Q96BA8	9606	CREB3L1
Creb3l2_DBD	jolma2013	Q8BH52	10090	CREB3L2
Creb3l2_DBD_2	jolma2013	Q8BH52	10090	CREB3L2
Creb5_DBD	jolma2013	Q8K1L0	10090	CREB5
MEIS1.2	wang2012	Q09472	9606	CREBBP
MEIS1.2	wang2012	Q92793	9606	CREBBP
UA12.2	wang2012	Q09472	9606	CREBBP
UA12.2	wang2012	Q92793	9606	CREBBP
UA8.1	wang2012	Q09472	9606	CREBBP
UA8.1	wang2012	Q92793	9606	CREBBP
MA0467.1	JASPAR_CORE_2014_vertebrates	O54751	10090	CRX
UP00176_1	uniprobe_mouse	O54751	10090	CRX
CTCF	seamote2014	P49711	9606	CTCF
CTCF-ext.2	wang2012	P49711	9606	CTCF
CTCF.1	wang2012	P49711	9606	CTCF
CTCF_full	jolma2013	P49711	9606	CTCF
MA0139.1	JASPAR_CORE_2014_vertebrates	P49711	9606	CTCF
CTCF-ext.2	wang2012	Q8NI51	9606	CTCFL
CTCF.1	wang2012	Q8NI51	9606	CTCFL
CUX1_DBD	jolma2013	P39880	9606	CUX1
CUX1_DBD_2	jolma2013	P39880	9606	CUX1
CUX1_DBD_3	jolma2013	P39880	9606	CUX1
UP00219_1	uniprobe_mouse	P70403	10090	CUX1
UP00219_2	uniprobe_mouse	P70403	10090	CUX1
CUX2_DBD	jolma2013	O14529	9606	CUX2
CUX2_DBD_2	jolma2013	O14529	9606	CUX2
DBP_DBD	jolma2013	Q10586	9606	DBP
DBP_full	jolma2013	Q10586	9606	DBP
Dbp_DBD	jolma2013	Q3USN7	10090	DBP
Dbp_DBD	jolma2013	Q60925	10090	DBP
UP00255_1	uniprobe_mouse	P52950	10090	DBX1
UP00218_1	uniprobe_mouse	Q8BZD0	10090	DBX2
DLX1_DBD	jolma2013	P56177	9606	DLX1
Dlx1_DBD	jolma2013	Q64317	10090	DLX1
UP00202_1	uniprobe_mouse	Q64317	10090	DLX1
DLX2_DBD	jolma2013	Q07687	9606	DLX2
DLX2_DBD	jolma2013	Q53QU7	9606	DLX2
Dlx2_DBD	jolma2013	P40764	10090	DLX2
Dlx2_DBD	jolma2013	Q52KJ2	10090	DLX2
UP00126_1	uniprobe_mouse	P40764	10090	DLX2

DLX3_DBD	jolma2013	O60479	9606	DLX3
UP00154_1	uniprobe_mouse	Q64205	10090	DLX3
DLX4_DBD	jolma2013	Q92988	9606	DLX4
UP00110_1	uniprobe_mouse	P70436	10090	DLX4
DLX5_FL	jolma2013	P56178	9606	DLX5
DLX5_FL	jolma2013	Q53Y73	9606	DLX5
UP00230_1	uniprobe_mouse	P70396	10090	DLX5
DLX6_DBD	jolma2013	P56179	9606	DLX6
DMBX1_DBD	jolma2013	Q8NFW5	9606	DMBX1
UP00111_1	uniprobe_mouse	Q91ZK4	10090	DMBX1
DPRX_DBD	jolma2013	A6Nfq7	9606	DPRX
DPRX_DBD_2	jolma2013	A6Nfq7	9606	DPRX
DRGX_DBD	jolma2013	A6NNA5	9606	DRGX
MA0468.1	JASPAR_CORE_2014_vertebrates	P0CJ86	9606	DUX4
DUXA_DBD	jolma2013	A6NLW8	9606	DUXA
E2F1	seamote2014	Q01094	9606	E2F1
E2F1.1	wang2012	Q01094	9606	E2F1
MA0024.2	JASPAR_CORE_2014_vertebrates	Q01094	9606	E2F1
E2F2_DBD	jolma2013	Q14209	9606	E2F2
E2F2_DBD_2	jolma2013	Q14209	9606	E2F2
UP00001_1	uniprobe_mouse	P56931	10090	E2F2
UP00001_2	uniprobe_mouse	P56931	10090	E2F2
E2F3_DBD	jolma2013	O00716	9606	E2F3
E2F3_DBD_2	jolma2013	O00716	9606	E2F3
E2F3_DBD_3	jolma2013	O00716	9606	E2F3
MA0469.1	JASPAR_CORE_2014_vertebrates	O35261	10090	E2F3
UP00003_1	uniprobe_mouse	O35261	10090	E2F3
UP00003_2	uniprobe_mouse	O35261	10090	E2F3
E2F4	seamote2014	Q16254	9606	E2F4
E2F4.1	wang2012	Q16254	9606	E2F4
MA0470.1	JASPAR_CORE_2014_vertebrates	Q16254	9606	E2F4
E2F6	seamote2014	O75461	9606	E2F6
MA0471.1	JASPAR_CORE_2014_vertebrates	O75461	9606	E2F6
E2F7_DBD	jolma2013	Q96AV8	9606	E2F7
EBF1	seamote2014	Q9UH73	9606	EBF1
EBF1.1	wang2012	Q9UH73	9606	EBF1
EBF1_full	jolma2013	Q9UH73	9606	EBF1
MA0154.2	JASPAR_CORE_2014_vertebrates	Q9UH73	9606	EBF1
EGR1	seamote2014	P18146	9606	EGR1
EGR1.1	wang2012	P18146	9606	EGR1
EGR1_DBD	jolma2013	P18146	9606	EGR1
EGR1_DBD	jolma2013	Q546S1	9606	EGR1
EGR1_full	jolma2013	P18146	9606	EGR1
EGR1_full	jolma2013	Q546S1	9606	EGR1
MA0162.2	JASPAR_CORE_2014_vertebrates	P18146	9606	EGR1
UP00007_1	uniprobe_mouse	P08046	10090	EGR1
UP00007_2	uniprobe_mouse	P08046	10090	EGR1
EGR2_DBD	jolma2013	P11161	9606	EGR2
EGR2_full	jolma2013	P11161	9606	EGR2
MA0472.1	JASPAR_CORE_2014_vertebrates	P08152	10090	EGR2
EGR3_DBD	jolma2013	Q06889	9606	EGR3
Egr3_DBD	jolma2013	P43300	10090	EGR3
EGR4_DBD	jolma2013	B7ZKU3	9606	EGR4
EGR4_DBD	jolma2013	Q05215	9606	EGR4
EHF_full	jolma2013	Q9NZC4	9606	EHF
MA0598.1	JASPAR_CORE_2014_vertebrates	Q9NZC4	9606	EHF
UP00015_1	uniprobe_mouse	Q922E8	10090	EHF

UP00015_2	uniprobe_mouse	Q922E8	10090	EHF
ELF1	seamote2014	P32519	9606	ELF1
ELF1_DBD	jolma2013	P32519	9606	ELF1
ELF1_DBD	jolma2013	Q6MZZ4	9606	ELF1
ELF1_full	jolma2013	P32519	9606	ELF1
ELF1_full	jolma2013	Q6MZZ4	9606	ELF1
MA0473.1	JASPAR_CORE_2014_vertebrates	P32519	9606	ELF1
ELF3_DBD	jolma2013	P78545	9606	ELF3
ELF3_full	jolma2013	P78545	9606	ELF3
UP00407_1	uniprobe_mouse	Q3UPW2	10090	ELF3
UP00407_2	uniprobe_mouse	Q3UPW2	10090	ELF3
ELF4_full	jolma2013	Q99607	9606	ELF4
ELF5_DBD	jolma2013	A8K443	9606	ELF5
ELF5_DBD	jolma2013	Q9UKW6	9606	ELF5
ELF5_full	jolma2013	A8K443	9606	ELF5
ELF5_full	jolma2013	Q9UKW6	9606	ELF5
ELF5_DBD	jolma2013	Q3V1F7	10090	ELF5
ELF5_DBD	jolma2013	Q8VDK3	10090	ELF5
MA0136.1	JASPAR_CORE_2014_vertebrates	Q8VDK3	10090	ELF5
ELK1	seamote2014	P19419	9606	ELK1
ELK1_DBD	jolma2013	P19419	9606	ELK1
ELK1_full	jolma2013	P19419	9606	ELK1
ELK1_full_2	jolma2013	P19419	9606	ELK1
MA0028.1	JASPAR_CORE_2014_vertebrates	P19419	9606	ELK1
ELK3_DBD	jolma2013	P41970	9606	ELK3
ELK3_DBD	jolma2013	P41971	10090	ELK3
ELK4	seamote2014	P28324	9606	ELK4
ELK4_DBD	jolma2013	P28324	9606	ELK4
ELK4_DBD	jolma2013	Q8IXL1	9606	ELK4
MA0076.2	JASPAR_CORE_2014_vertebrates	P28324	9606	ELK4
EMX1_DBD	jolma2013	Q04741	9606	EMX1
EMX1_DBD_2	jolma2013	Q04741	9606	EMX1
EMX2_DBD	jolma2013	Q04743	9606	EMX2
EMX2_DBD_2	jolma2013	Q04743	9606	EMX2
UP00201_1	uniprobe_mouse	Q04744	10090	EMX2
EN1_DBD	jolma2013	Q05925	9606	EN1
EN1_DBD_2	jolma2013	Q05925	9606	EN1
EN1_full	jolma2013	Q05925	9606	EN1
EN1_full_2	jolma2013	Q05925	9606	EN1
MA0027.1	JASPAR_CORE_2014_vertebrates	P09065	10090	EN1
UP00167_1	uniprobe_mouse	P09065	10090	EN1
EN2_DBD	jolma2013	P19622	9606	EN2
EN2_full	jolma2013	P19622	9606	EN2
En2_DBD	jolma2013	P09066	10090	EN2
En2_DBD	jolma2013	Q3T2M2	10090	EN2
UP00163_1	uniprobe_mouse	P09066	10090	EN2
EOMES_DBD	jolma2013	B7Z4K0	9606	EOMES
EOMES_DBD	jolma2013	B7ZA51	9606	EOMES
EOMES_DBD	jolma2013	O95936	9606	EOMES
EOMES_DBD_2	jolma2013	B7Z4K0	9606	EOMES
EOMES_DBD_2	jolma2013	B7ZA51	9606	EOMES
EOMES_DBD_2	jolma2013	O95936	9606	EOMES
UP00068_1	uniprobe_mouse	O54839	10090	EOMES
UP00068_2	uniprobe_mouse	O54839	10090	EOMES
MEIS1.2	wang2012	Q09472	9606	EP300
UA12.2	wang2012	Q09472	9606	EP300
UA8.1	wang2012	Q09472	9606	EP300

ERF_DBD	jolma2013	P50548	9606	ERF
ERG_DBD	jolma2013	B4DN83	9606	ERG
ERG_DBD	jolma2013	P11308	9606	ERG
ERG_DBD_2	jolma2013	B4DN83	9606	ERG
ERG_DBD_2	jolma2013	P11308	9606	ERG
ERG_full	jolma2013	B4DN83	9606	ERG
ERG_full	jolma2013	P11308	9606	ERG
ERG_full_2	jolma2013	B4DN83	9606	ERG
ERG_full_2	jolma2013	P11308	9606	ERG
MA0474.1	JASPAR_CORE_2014_vertebrates	P81270	10090	ERG
ESR1	seamote2014	P03372	9606	ESR1
ESR1.1	wang2012	P03372	9606	ESR1
ESR1_DBD	jolma2013	G4XH65	9606	ESR1
ESR1_DBD	jolma2013	P03372	9606	ESR1
MA0112.2	JASPAR_CORE_2014_vertebrates	P03372	9606	ESR1
UA13.4	wang2012	P03372	9606	ESR1
MA0258.2	JASPAR_CORE_2014_vertebrates	Q92731	9606	ESR2
ESRRA.1	wang2012	P11474	9606	ESRRA
ESRRA_DBD	jolma2013	P11474	9606	ESRRA
ESRRA_DBD	jolma2013	Q569H8	9606	ESRRA
ESRRA_DBD_2	jolma2013	P11474	9606	ESRRA
ESRRA_DBD_2	jolma2013	Q569H8	9606	ESRRA
ESRRA_DBD_3	jolma2013	P11474	9606	ESRRA
ESRRA_DBD_3	jolma2013	Q569H8	9606	ESRRA
Esrra_DBD	jolma2013	O08580	10090	ESRRA
Esrra_DBD_2	jolma2013	O08580	10090	ESRRA
MA0592.1	JASPAR_CORE_2014_vertebrates	P11474	9606	ESRRA
UP00079_1	uniprobe_mouse	O08580	10090	ESRRA
UP00079_2	uniprobe_mouse	O08580	10090	ESRRA
ESRRB_DBD	jolma2013	O95718	9606	ESRRB
MA0141.2	JASPAR_CORE_2014_vertebrates	Q61539	10090	ESRRB
ESRRG_full	jolma2013	F1D8R5	9606	ESRRG
ESRRG_full	jolma2013	P62508	9606	ESRRG
ESRRG_full_2	jolma2013	F1D8R5	9606	ESRRG
ESRRG_full_2	jolma2013	P62508	9606	ESRRG
ESRRG_full_3	jolma2013	F1D8R5	9606	ESRRG
ESRRG_full_3	jolma2013	P62508	9606	ESRRG
ESX1_DBD	jolma2013	Q8N693	9606	ESX1
ESX1_full	jolma2013	Q8N693	9606	ESX1
UP00251_1	uniprobe_mouse	Q922U3	10090	ESX1
ETS1	seamote2014	P14921	9606	ETS1
ETS1_DBD	jolma2013	B4DW78	9606	ETS1
ETS1_DBD	jolma2013	P14921	9606	ETS1
ETS1_DBD_2	jolma2013	B4DW78	9606	ETS1
ETS1_DBD_2	jolma2013	P14921	9606	ETS1
ETS1_full	jolma2013	B4DW78	9606	ETS1
ETS1_full	jolma2013	P14921	9606	ETS1
ETS1_full_2	jolma2013	B4DW78	9606	ETS1
ETS1_full_2	jolma2013	P14921	9606	ETS1
MA0098.2	JASPAR_CORE_2014_vertebrates	P27577	10090	ETS1
ZNF143-ext.1	wang2012	P14921	9606	ETS1
ETV1_DBD	jolma2013	P50549	9606	ETV1
ETV2_DBD	jolma2013	B3KUL0	9606	ETV2
ETV2_DBD	jolma2013	O00321	9606	ETV2
ETV3_DBD	jolma2013	P41162	9606	ETV3
ETV4_DBD	jolma2013	P43268	9606	ETV4
ETV5_DBD	jolma2013	P41161	9606	ETV5

ETV6_full	jolma2013	P41212	9606	ETV6
ETV6_full_2	jolma2013	P41212	9606	ETV6
EVX1_DBD	jolma2013	P49640	9606	EVX1
UP00162_1	uniprobe_mouse	P23683	10090	EVX1
EVX2_DBD	jolma2013	Q03828	9606	EVX2
UP00132_1	uniprobe_mouse	P49749	10090	EVX2
MA0149.1	JASPAR_CORE_2014_vertebrates	Q9BZD1	9606	EWSR1-FLI1
FEV_DBD	jolma2013	Q99581	9606	FEV
MA0156.1	JASPAR_CORE_2014_vertebrates	O70132	10116	FEV
MA0156.1	JASPAR_CORE_2014_vertebrates	Q99581	9606	FEV
FIGLA_DBD	jolma2013	Q6QHK4	9606	FIGLA
FLI1_DBD	jolma2013	Q01543	9606	FLI1
FLI1_DBD_2	jolma2013	Q01543	9606	FLI1
FLI1_full	jolma2013	Q01543	9606	FLI1
FLI1_full_2	jolma2013	Q01543	9606	FLI1
MA0475.1	JASPAR_CORE_2014_vertebrates	Q01543	9606	FLI1
AP1.1	wang2012	P01100	9606	FOS
FOS	seamote2014	P01100	9606	FOS
MA0099.2	JASPAR_CORE_2014_vertebrates	P01100	9606	FOS
MA0099.2	JASPAR_CORE_2014_vertebrates	P01101	10090	FOS
MA0099.2	JASPAR_CORE_2014_vertebrates	P12841	10116	FOS
MA0476.1	JASPAR_CORE_2014_vertebrates	P01100	9606	FOS
FOSL1	seamote2014	P15407	9606	FOSL1
MA0477.1	JASPAR_CORE_2014_vertebrates	P15407	9606	FOSL1
FOSL2	seamote2014	P15408	9606	FOSL2
MA0478.1	JASPAR_CORE_2014_vertebrates	P15408	9606	FOSL2
FOXA.1	wang2012	P55317	9606	FOXA1
FOXA1	seamote2014	P55317	9606	FOXA1
MA0148.3	JASPAR_CORE_2014_vertebrates	P55317	9606	FOXA1
MYOG.5	wang2012	P55317	9606	FOXA1
FOXA2	seamote2014	P35583	9606	FOXA2
MA0047.2	JASPAR_CORE_2014_vertebrates	P35583	10090	FOXA2
UP00073_1	uniprobe_mouse	P35583	10090	FOXA2
UP00073_2	uniprobe_mouse	P35583	10090	FOXA2
FOXB1_DBD	jolma2013	Q99853	9606	FOXB1
FOXB1_DBD_2	jolma2013	Q99853	9606	FOXB1
FOXB1_DBD_3	jolma2013	Q99853	9606	FOXB1
FOXB1_full	jolma2013	Q99853	9606	FOXB1
FOXC1_DBD	jolma2013	Q12948	9606	FOXC1
FOXC1_DBD_2	jolma2013	Q12948	9606	FOXC1
FOXC1_DBD_3	jolma2013	Q12948	9606	FOXC1
Foxc1_DBD	jolma2013	Q61572	10090	FOXC1
Foxc1_DBD_2	jolma2013	Q61572	10090	FOXC1
MA0032.1	JASPAR_CORE_2014_vertebrates	Q12948	9606	FOXC1
FOXC2_DBD	jolma2013	Q99958	9606	FOXC2
FOXC2_DBD_2	jolma2013	Q99958	9606	FOXC2
FOXC2_DBD_3	jolma2013	Q99958	9606	FOXC2
MA0031.1	JASPAR_CORE_2014_vertebrates	Q16676	9606	FOXD1
FOXD2_DBD	jolma2013	O60548	9606	FOXD2
FOXD2_DBD_2	jolma2013	O60548	9606	FOXD2
FOXD3_DBD	jolma2013	Q9UJU5	9606	FOXD3
FOXD3_DBD_2	jolma2013	Q9UJU5	9606	FOXD3
MA0041.1	JASPAR_CORE_2014_vertebrates	Q63245	10116	FOXD3
MA0030.1	JASPAR_CORE_2014_vertebrates	Q12947	9606	FOXF2
FOXG1_DBD	jolma2013	P55316	9606	FOXG1
FOXG1_DBD_2	jolma2013	P55316	9606	FOXG1
Foxg1_DBD	jolma2013	Q3V1Q8	10090	FOXG1

Foxg1_DBD	jolma2013	Q60987	10090	FOXG1
Foxg1_DBD_2	jolma2013	Q3V1Q8	10090	FOXG1
Foxg1_DBD_2	jolma2013	Q60987	10090	FOXG1
Foxg1_DBD_3	jolma2013	Q3V1Q8	10090	FOXG1
Foxg1_DBD_3	jolma2013	Q60987	10090	FOXG1
MA0479.1	JASPAR_CORE_2014_vertebrates	O75593	9606	FOXH1
FOX11_full	jolma2013	E0XEN6	9606	FOX11
FOX11_full	jolma2013	Q12951	9606	FOX11
FOX11_full_2	jolma2013	E0XEN6	9606	FOX11
FOX11_full_2	jolma2013	Q12951	9606	FOX11
MA0042.1	JASPAR_CORE_2014_vertebrates	Q12951	9606	FOX11
UP00041_1	uniprobe_mouse	Q61660	10090	FOXJ1
UP00041_2	uniprobe_mouse	Q61660	10090	FOXJ1
FOXJ2_DBD	jolma2013	Q9P0K8	9606	FOXJ2
FOXJ2_DBD_2	jolma2013	Q9P0K8	9606	FOXJ2
FOXJ2_DBD_3	jolma2013	Q9P0K8	9606	FOXJ2
FOXJ3_DBD	jolma2013	Q9UPW0	9606	FOXJ3
FOXJ3_DBD_2	jolma2013	Q9UPW0	9606	FOXJ3
FOXJ3_DBD_3	jolma2013	Q9UPW0	9606	FOXJ3
Foxj3_DBD	jolma2013	Q8BUR3	10090	FOXJ3
Foxj3_DBD_2	jolma2013	Q8BUR3	10090	FOXJ3
Foxj3_DBD_3	jolma2013	Q8BUR3	10090	FOXJ3
Foxj3_DBD_4	jolma2013	Q8BUR3	10090	FOXJ3
UP00039_1	uniprobe_mouse	Q8BUR3	10090	FOXJ3
UP00039_2	uniprobe_mouse	Q8BUR3	10090	FOXJ3
FOXK1_DBD	jolma2013	P85037	9606	FOXK1
Foxk1_DBD	jolma2013	P42128	10090	FOXK1
Foxk1_DBD_2	jolma2013	P42128	10090	FOXK1
UP00025_1	uniprobe_mouse	P42128	10090	FOXK1
UP00025_2	uniprobe_mouse	P42128	10090	FOXK1
FOXL1_full	jolma2013	Q12952	9606	FOXL1
FOXL1_full	jolma2013	Q498Y4	9606	FOXL1
FOXL1_full_2	jolma2013	Q12952	9606	FOXL1
FOXL1_full_2	jolma2013	Q498Y4	9606	FOXL1
MA0033.1	JASPAR_CORE_2014_vertebrates	Q12952	9606	FOXL1
UP00061_1	uniprobe_mouse	Q64731	10090	FOXL1
UP00061_2	uniprobe_mouse	Q64731	10090	FOXL1
FOXO1_DBD	jolma2013	Q12778	9606	FOXO1
FOXO1_DBD_2	jolma2013	Q12778	9606	FOXO1
FOXO1_DBD_3	jolma2013	Q12778	9606	FOXO1
MA0480.1	JASPAR_CORE_2014_vertebrates	Q9R1E0	10090	FOXO1
FOXO3_full	jolma2013	O43524	9606	FOXO3
FOXO3_full_2	jolma2013	O43524	9606	FOXO3
FOXO3_full_3	jolma2013	O43524	9606	FOXO3
MA0157.1	JASPAR_CORE_2014_vertebrates	O43524	9606	FOXO3
MA0157.1	JASPAR_CORE_2014_vertebrates	Q9WVH4	10090	FOXO3
FOXO4_DBD	jolma2013	P98177	9606	FOXO4
FOXO4_DBD_2	jolma2013	P98177	9606	FOXO4
FOXO4_DBD_3	jolma2013	P98177	9606	FOXO4
FOXO6_DBD	jolma2013	A8MYZ6	9606	FOXO6
FOXO6_DBD_2	jolma2013	A8MYZ6	9606	FOXO6
FOXO6_DBD_2	jolma2013	A8MYZ6	9606	FOXO6
FOXO6_DBD_3	jolma2013	A8MYZ6	9606	FOXO6
FOXO6_DBD_3	jolma2013	A8MYZ6	9606	FOXO6
MA0481.1	JASPAR_CORE_2014_vertebrates	Q9H334	9606	FOXP1
FOXP2	seamote2014	O15409	9606	FOXP2
MA0593.1	JASPAR_CORE_2014_vertebrates	O15409	9606	FOXP2

FOXP3_DBD	jolma2013	Q9BZS1	9606	FOXP3
MA0040.1	JASPAR_CORE_2014_vertebrates	Q63244	10116	FOXQ1
ELF1.1	wang2012	Q06546	9606	GABPA
ELK4.1	wang2012	Q06546	9606	GABPA
GABP.1	wang2012	Q06546	9606	GABPA
GABPA	seamote2014	Q06546	9606	GABPA
GABPA_full	jolma2013	A8IE48	9606	GABPA
GABPA_full	jolma2013	Q06546	9606	GABPA
MA0062.2	JASPAR_CORE_2014_vertebrates	Q00422	10090	GABPA
UP00408_1	uniprobe_mouse	Q00422	10090	GABPA
UP00408_2	uniprobe_mouse	Q00422	10090	GABPA
GATA1	seamote2014	P15976	9606	GATA1
MA0035.3	JASPAR_CORE_2014_vertebrates	P17679	10090	GATA1
MA0140.2	JASPAR_CORE_2014_vertebrates	P15976	9606	GATA1
ETS1.2	wang2012	P23769	9606	GATA2
GATA1-ext.1	wang2012	P23769	9606	GATA2
GATA1.1	wang2012	P23769	9606	GATA2
GATA2	seamote2014	P23769	9606	GATA2
MA0036.2	JASPAR_CORE_2014_vertebrates	P23769	9606	GATA2
GATA3	seamote2014	P23771	9606	GATA3
GATA3.2	wang2012	P23771	9606	GATA3
GATA3_DBD	jolma2013	P23771	9606	GATA3
GATA3_full	jolma2013	P23771	9606	GATA3
MA0037.2	JASPAR_CORE_2014_vertebrates	P23771	9606	GATA3
UP00032_1	uniprobe_mouse	P23772	10090	GATA3
UP00032_2	uniprobe_mouse	P23772	10090	GATA3
GATA4_DBD	jolma2013	P43694	9606	GATA4
MA0482.1	JASPAR_CORE_2014_vertebrates	Q08369	10090	GATA4
GATA5_DBD	jolma2013	D9ZGF7	9606	GATA5
GATA5_DBD	jolma2013	Q9BWX5	9606	GATA5
UP00080_1	uniprobe_mouse	P97489	10090	GATA5
UP00080_2	uniprobe_mouse	P97489	10090	GATA5
UP00100_1	uniprobe_mouse	Q61169	10090	GATA6
UP00100_2	uniprobe_mouse	Q61169	10090	GATA6
GBX1_DBD	jolma2013	Q14549	9606	GBX1
Gbx1_DBD	jolma2013	P82976	10090	GBX1
UP00204_1	uniprobe_mouse	P82976	10090	GBX1
GBX2_DBD	jolma2013	P52951	9606	GBX2
GBX2_DBD_2	jolma2013	P52951	9606	GBX2
GBX2_full	jolma2013	P52951	9606	GBX2
Gbx2_DBD	jolma2013	P48031	10090	GBX2
UP00131_1	uniprobe_mouse	P48031	10090	GBX2
GCM1_DBD	jolma2013	Q9NP62	9606	GCM1
GCM1_full	jolma2013	Q9NP62	9606	GCM1
GCM1_full_2	jolma2013	Q9NP62	9606	GCM1
UP00070_1	uniprobe_mouse	P70348	10090	GCM1
UP00070_2	uniprobe_mouse	P70348	10090	GCM1
GCM2_DBD	jolma2013	D3GDV6	9606	GCM2
GCM2_DBD	jolma2013	O75603	9606	GCM2
MA0038.1	JASPAR_CORE_2014_vertebrates	Q07120	10116	GF11
MA0483.1	JASPAR_CORE_2014_vertebrates	O70237	10090	GF11B
GLI2_DBD	jolma2013	P10070	9606	GLI2
GLI2_DBD	jolma2013	Q1PSW9	9606	GLI2
GLI2_DBD	jolma2013	Q59FV5	9606	GLI2
GLI2_DBD_2	jolma2013	P10070	9606	GLI2
GLI2_DBD_2	jolma2013	Q1PSW9	9606	GLI2
GLI2_DBD_2	jolma2013	Q59FV5	9606	GLI2

GLIS1_DBD	jolma2013	Q8NBF1	9606	GLIS1
GLIS2_DBD	jolma2013	Q9BZE0	9606	GLIS2
UP00024_1	uniprobe_mouse	Q8R4X9	10090	GLIS2
UP00024_2	uniprobe_mouse	Q8R4X9	10090	GLIS2
GLIS3_DBD	jolma2013	Q1PHJ8	9606	GLIS3
GLIS3_DBD	jolma2013	Q8NEA6	9606	GLIS3
UP00084_1	uniprobe_mouse	Q9JL60	10090	GMEB1
UP00084_2	uniprobe_mouse	Q9JL60	10090	GMEB1
GMEB2_DBD	jolma2013	Q9UKD1	9606	GMEB2
GMEB2_DBD_2	jolma2013	Q9UKD1	9606	GMEB2
GMEB2_DBD_3	jolma2013	Q9UKD1	9606	GMEB2
GRHL1_DBD	jolma2013	Q9NZI5	9606	GRHL1
GRHL1_DBD_2	jolma2013	Q9NZI5	9606	GRHL1
GRHL1_full	jolma2013	Q9NZI5	9606	GRHL1
GSC_full	jolma2013	P56915	9606	GSC
UP00112_1	uniprobe_mouse	Q02591	10090	GSC
GSC2_DBD	jolma2013	O15499	9606	GSC2
GSX1_DBD	jolma2013	Q9H4S2	9606	GSX1
GSX2_DBD	jolma2013	B2LYG3	9606	GSX2
GSX2_DBD	jolma2013	Q9BZM3	9606	GSX2
TBP.1	wang2012	P35269	9606	GTF2F1
B-Box.1	wang2012	Q12789	9606	GTF3C1
MA0092.1	JASPAR_CORE_2014_vertebrates	Q64279	10090	HAND1
UP00055_1	uniprobe_mouse	Q8R316	10090	HBP1
UP00055_2	uniprobe_mouse	Q8R316	10090	HBP1
GF11.2	wang2012	Q92769	9606	HDAC2
UP00148_1	uniprobe_mouse	Q14B70	10090	HDX
HES5_DBD	jolma2013	Q5TA89	9606	HES5
HES7_DBD	jolma2013	Q9BYE0	9606	HES7
HESX1_DBD	jolma2013	Q9UBX0	9606	HESX1
HESX1_DBD_2	jolma2013	Q9UBX0	9606	HESX1
HEY1_DBD	jolma2013	Q9Y5J3	9606	HEY1
HEY2_DBD	jolma2013	Q9UBP5	9606	HEY2
HEY2_full	jolma2013	Q9UBP5	9606	HEY2
Hic1_DBD	jolma2013	Q9R1Y5	10090	HIC1
Hic1_DBD_2	jolma2013	Q9R1Y5	10090	HIC1
Hic1_DBD_2	jolma2013	Q9R1Y5	10090	HIC1
UP00035_1	uniprobe_mouse	Q9R1Y5	10090	HIC1
UP00035_2	uniprobe_mouse	Q9R1Y5	10090	HIC1
HIC2_DBD	jolma2013	Q96JB3	9606	HIC2
MA0259.1	JASPAR_CORE_2014_vertebrates	Q16665	9606	HIF1A
MA0259.1	JASPAR_CORE_2014_vertebrates	Q61221	10090	HIF1A
HINFP1_full	jolma2013	Q9BQA5	9606	HINFP
HINFP1_full_2	jolma2013	Q9BQA5	9606	HINFP
HINFP1_full_3	jolma2013	Q9BQA5	9606	HINFP
MA0131.1	JASPAR_CORE_2014_vertebrates	Q9BQA5	9606	HINFP
HLF_full	jolma2013	Q16534	9606	HLF
Hlf_DBD	jolma2013	Q8BW74	10090	HLF
MA0043.1	JASPAR_CORE_2014_vertebrates	Q16534	9606	HLF
MA0109.1	JASPAR_CORE_2014_vertebrates	Q95216	9986	HLTF
HMBOX1_DBD	jolma2013	Q6NT76	9606	HMBOX1
UP00161_1	uniprobe_mouse	Q8BJA3	10090	HMBOX1
HMX1_DBD	jolma2013	Q9NP08	9606	HMX1
UP00104_1	uniprobe_mouse	O70218	10090	HMX1
HMX2_DBD	jolma2013	A2RU54	9606	HMX2
UP00155_1	uniprobe_mouse	P43687	10090	HMX2
HMX3_DBD	jolma2013	A6NHT5	9606	HMX3

UP00157_1	uniprobe_mouse	P42581	10090	HMX3
HNF1A_full	jolma2013	P20823	9606	HNF1A
MA0046.1	JASPAR_CORE_2014_vertebrates	P20823	9606	HNF1A
HNF1B_full	jolma2013	P35680	9606	HNF1B
HNF1B_full	jolma2013	Q6FHW6	9606	HNF1B
HNF1B_full_2	jolma2013	P35680	9606	HNF1B
HNF1B_full_2	jolma2013	Q6FHW6	9606	HNF1B
MA0153.1	JASPAR_CORE_2014_vertebrates	P27889	10090	HNF1B
MA0153.1	JASPAR_CORE_2014_vertebrates	P35680	9606	HNF1B
UP00222_1	uniprobe_mouse	P27889	10090	HNF1B
HNF4.1	wang2012	P41235	9606	HNF4A
HNF4A	seamote2014	P41235	9606	HNF4A
HNF4A_DBD	jolma2013	F1D8T1	9606	HNF4A
HNF4A_DBD	jolma2013	P41235	9606	HNF4A
HNF4A_DBD_2	jolma2013	F1D8T1	9606	HNF4A
HNF4A_DBD_2	jolma2013	P41235	9606	HNF4A
HNF4A_full	jolma2013	F1D8T1	9606	HNF4A
HNF4A_full	jolma2013	P41235	9606	HNF4A
HNF4A_full_2	jolma2013	F1D8T1	9606	HNF4A
HNF4A_full_2	jolma2013	P41235	9606	HNF4A
HNF4A_full_3	jolma2013	F1D8T1	9606	HNF4A
HNF4A_full_3	jolma2013	P41235	9606	HNF4A
HNF4A_full_4	jolma2013	F1D8T1	9606	HNF4A
HNF4A_full_4	jolma2013	P41235	9606	HNF4A
Hnf4a_DBD	jolma2013	P49698	10090	HNF4A
MA0114.2	JASPAR_CORE_2014_vertebrates	P41235	9606	HNF4A
UP00066_1	uniprobe_mouse	P49698	10090	HNF4A
UP00066_2	uniprobe_mouse	P49698	10090	HNF4A
HNF4G	seamote2014	Q14541	9606	HNF4G
MA0484.1	JASPAR_CORE_2014_vertebrates	Q14541	9606	HNF4G
HOMEZ_DBD	jolma2013	Q8IX15	9606	HOMEZ
UP00114_1	uniprobe_mouse	Q80W88	10090	HOMEZ
HOXA1_DBD	jolma2013	P49639	9606	HOXA1
UP00264_1	uniprobe_mouse	P09022	10090	HOXA1
HOXA10_DBD	jolma2013	P31260	9606	HOXA10
HOXA10_DBD_2	jolma2013	P31260	9606	HOXA10
UP00217_1	uniprobe_mouse	P31310	10090	HOXA10
Hoxa11_DBD	jolma2013	P31311	10090	HOXA11
Hoxa11_DBD_2	jolma2013	P31311	10090	HOXA11
UP00246_1	uniprobe_mouse	P31311	10090	HOXA11
HOXA13_DBD	jolma2013	P31271	9606	HOXA13
HOXA13_DBD	jolma2013	Q6DI00	9606	HOXA13
HOXA13_DBD_2	jolma2013	P31271	9606	HOXA13
HOXA13_DBD_2	jolma2013	Q6DI00	9606	HOXA13
HOXA13_full	jolma2013	P31271	9606	HOXA13
HOXA13_full	jolma2013	Q6DI00	9606	HOXA13
HOXA13_full_2	jolma2013	P31271	9606	HOXA13
HOXA13_full_2	jolma2013	Q6DI00	9606	HOXA13
UP00183_1	uniprobe_mouse	PQ62424	10090	HOXA13
HOXA2_DBD	jolma2013	O43364	9606	HOXA2
Hoxa2_DBD	jolma2013	P31245	10090	HOXA2
UP00174_1	uniprobe_mouse	P31245	10090	HOXA2
UP00391_1	uniprobe_mouse	P02831	10090	HOXA3
UP00391_2	uniprobe_mouse	P02831	10090	HOXA3
UP00391_3	uniprobe_mouse	P02831	10090	HOXA3
UP00196_1	uniprobe_mouse	P06798	10090	HOXA4
MA0158.1	JASPAR_CORE_2014_vertebrates	P09021	10090	HOXA5

MA0158.1	JASPAR_CORE_2014_vertebrates	P20719	9606	HOXA5
UP00189_1	uniprobe_mouse	P09021	10090	HOXA5
UP00182_1	uniprobe_mouse	P09092	10090	HOXA6
UP00164_1	uniprobe_mouse	P02830	10090	HOXA7
UP00164_2	uniprobe_mouse	P02830	10090	HOXA7
MA0594.1	JASPAR_CORE_2014_vertebrates	P09631	10090	HOXA9
UP00213_1	uniprobe_mouse	P09631	10090	HOXA9
HOXB13_DBD	jolma2013	Q4KR72	9606	HOXB13
HOXB13_DBD	jolma2013	Q92826	9606	HOXB13
HOXB13_DBD_2	jolma2013	Q4KR72	9606	HOXB13
HOXB13_DBD_2	jolma2013	Q92826	9606	HOXB13
UP00134_1	uniprobe_mouse	P70321	10090	HOXB13
HOXB2_DBD	jolma2013	P14652	9606	HOXB2
HOXB3_DBD	jolma2013	B3KNJ7	9606	HOXB3
HOXB3_DBD	jolma2013	P14651	9606	HOXB3
UP00137_1	uniprobe_mouse	P09026	10090	HOXB3
UP00144_1	uniprobe_mouse	P10284	10090	HOXB4
HOXB5_DBD	jolma2013	P09067	9606	HOXB5
UP00214_1	uniprobe_mouse	P09079	10090	HOXB5
UP00259_1	uniprobe_mouse	P09023	10090	HOXB6
UP00206_1	uniprobe_mouse	P09024	10090	HOXB7
UP00263_1	uniprobe_mouse	P09632	10090	HOXB8
UP00207_1	uniprobe_mouse	P20615	10090	HOXB9
HOXC10_DBD	jolma2013	Q53XI4	9606	HOXC10
HOXC10_DBD	jolma2013	Q9NYD6	9606	HOXC10
HOXC10_DBD_2	jolma2013	Q53XI4	9606	HOXC10
HOXC10_DBD_2	jolma2013	Q9NYD6	9606	HOXC10
HOXC10_DBD_3	jolma2013	Q53XI4	9606	HOXC10
HOXC10_DBD_3	jolma2013	Q9NYD6	9606	HOXC10
UP00245_1	uniprobe_mouse	P31257	10090	HOXC10
HOXC11_DBD	jolma2013	O43248	9606	HOXC11
HOXC11_DBD_2	jolma2013	O43248	9606	HOXC11
HOXC11_full	jolma2013	O43248	9606	HOXC11
HOXC11_full_2	jolma2013	O43248	9606	HOXC11
Hoxc10_DBD	jolma2013	P31257	10090	HOXC11
Hoxc10_DBD	jolma2013	Q8BZY5	10090	HOXC11
Hoxc10_DBD_2	jolma2013	P31257	10090	HOXC11
Hoxc10_DBD_2	jolma2013	Q8BZY5	10090	HOXC11
UP00235_1	uniprobe_mouse	P31312	10090	HOXC11
HOXC12_DBD	jolma2013	P31275	9606	HOXC12
HOXC12_DBD_2	jolma2013	P31275	9606	HOXC12
UP00135_1	uniprobe_mouse	P31313	10090	HOXC12
HOXC13_DBD	jolma2013	P31276	9606	HOXC13
HOXC13_DBD_2	jolma2013	P31276	9606	HOXC13
UP00173_1	uniprobe_mouse	P50207	10090	HOXC13
UP00113_1	uniprobe_mouse	Q08624	10090	HOXC4
UP00252_1	uniprobe_mouse	P32043	10090	HOXC5
UP00260_1	uniprobe_mouse	P10629	10090	HOXC6
UP00242_1	uniprobe_mouse	P09025	10090	HOXC8
MA0485.1	JASPAR_CORE_2014_vertebrates	P09633	10090	HOXC9
UP00197_1	uniprobe_mouse	P09633	10090	HOXC9
UP00140_1	uniprobe_mouse	Q01822	10090	HOXD1
UP00121_1	uniprobe_mouse	P28359	10090	HOXD10
HOXD11_DBD	jolma2013	P31277	9606	HOXD11
HOXD11_DBD_2	jolma2013	P31277	9606	HOXD11
UP00117_1	uniprobe_mouse	P23813	10090	HOXD11
HOXD12_DBD	jolma2013	P35452	9606	HOXD12

HOXD12_DBD_2	jolma2013	P35452	9606	HOXD12
UP00177_1	uniprobe_mouse	P23812	10090	HOXD12
HOXD13_DBD	jolma2013	P35453	9606	HOXD13
HOXD13_DBD_2	jolma2013	P35453	9606	HOXD13
Hoxd13_DBD	jolma2013	P70217	10090	HOXD13
Hoxd13_DBD_2	jolma2013	P70217	10090	HOXD13
UP00180_1	uniprobe_mouse	P70217	10090	HOXD13
Hoxd3_DBD	jolma2013	P09027	10090	HOXD3
Hoxd3_DBD	jolma2013	Q3UZR4	10090	HOXD3
UP00241_1	uniprobe_mouse	P09027	10090	HOXD3
HOXD8_DBD	jolma2013	P13378	9606	HOXD8
UP00168_1	uniprobe_mouse	P23463	10090	HOXD8
Hoxd9_DBD	jolma2013	P28357	10090	HOXD9
Hoxd9_DBD_2	jolma2013	P28357	10090	HOXD9
Hoxd9_DBD_3	jolma2013	P28357	10090	HOXD9
HSF1.3	wang2012	Q00613	9606	HSF1
HSF1_DBD	jolma2013	Q00613	9606	HSF1
HSF1_full	jolma2013	Q00613	9606	HSF1
MA0486.1	JASPAR_CORE_2014_vertebrates	Q00613	9606	HSF1
HSF2_DBD	jolma2013	Q03933	9606	HSF2
HSF4_DBD	jolma2013	Q9ULV5	9606	HSF4
HSFY2_DBD	jolma2013	Q96LI6	9606	HSFY1
HSFY2_DBD_2	jolma2013	Q96LI6	9606	HSFY1
HSFY2_DBD_3	jolma2013	Q96LI6	9606	HSFY1
HSFY2_DBD	jolma2013	Q96LI6	9606	HSFY2
HSFY2_DBD_2	jolma2013	Q96LI6	9606	HSFY2
HSFY2_DBD_3	jolma2013	Q96LI6	9606	HSFY2
ID4_DBD	jolma2013	P47928	9606	ID4
MA0155.1	JASPAR_CORE_2014_vertebrates	Q01101	9606	INSM1
IRF1	seamote2014	P10914	9606	IRF1
MA0050.2	JASPAR_CORE_2014_vertebrates	P10914	9606	IRF1
MA0051.1	JASPAR_CORE_2014_vertebrates	P14316	9606	IRF2
IRF3_full	jolma2013	Q14653	9606	IRF3
UP00086_1	uniprobe_mouse	P70671	10090	IRF3
UP00086_2	uniprobe_mouse	P70671	10090	IRF3
IRF4	seamote2014	Q15306	9606	IRF4
IRF4_full	jolma2013	Q15306	9606	IRF4
UP00018_1	uniprobe_mouse	Q64287	10090	IRF4
UP00018_2	uniprobe_mouse	Q64287	10090	IRF4
IRF5_full	jolma2013	Q13568	9606	IRF5
IRF5_full_2	jolma2013	Q13568	9606	IRF5
UP00040_1	uniprobe_mouse	P56477	10090	IRF5
UP00040_2	uniprobe_mouse	P56477	10090	IRF5
UP00011_1	uniprobe_mouse	Q8C2Z7	10090	IRF6
UP00011_2	uniprobe_mouse	Q8C2Z7	10090	IRF6
IRF7_DBD	jolma2013	Q92985	9606	IRF7
IRF7_DBD_2	jolma2013	Q92985	9606	IRF7
IRF8_DBD	jolma2013	Q02556	9606	IRF8
IRF8_full	jolma2013	Q02556	9606	IRF8
IRF9_full	jolma2013	Q00978	9606	IRF9
IRX2_DBD	jolma2013	Q9BZ11	9606	IRX2
UP00236_1	uniprobe_mouse	P81066	10090	IRX2
Irx3_DBD	jolma2013	P81067	10090	IRX3
UP00223_1	uniprobe_mouse	P81067	10090	IRX3
UP00223_2	uniprobe_mouse	P81067	10090	IRX3
UP00194_1	uniprobe_mouse	Q9QY61	10090	IRX4
IRX5_DBD	jolma2013	P78411	9606	IRX5

UP00250_1	uniprobe_mouse	Q9JKQ4	10090	IRX5
UP00150_1	uniprobe_mouse	Q9ER75	10090	IRX6
ISL2_DBD	jolma2013	Q96A47	9606	ISL2
UP00170_1	uniprobe_mouse	Q9CXV0	10090	ISL2
ISX_DBD	jolma2013	Q2M1V0	9606	ISX
ISX_DBD_2	jolma2013	Q2M1V0	9606	ISX
ISX_full	jolma2013	Q2M1V0	9606	ISX
UP00243_1	uniprobe_mouse	A1A546	10090	ISX
JDP2_DBD	jolma2013	Q8WYK2	9606	JDP2
JDP2_DBD_2	jolma2013	Q8WYK2	9606	JDP2
JDP2_full	jolma2013	Q8WYK2	9606	JDP2
JDP2_full_2	jolma2013	Q8WYK2	9606	JDP2
Jdp2_DBD	jolma2013	P97875	10090	JDP2
Jdp2_DBD_2	jolma2013	P97875	10090	JDP2
JUN	seamote2014	P05412	9606	JUN
MA0099.2	JASPAR_CORE_2014_vertebrates	P05412	9606	JUN
MA0099.2	JASPAR_CORE_2014_vertebrates	P05627	10090	JUN
MA0099.2	JASPAR_CORE_2014_vertebrates	P17325	10116	JUN
MA0462.1	JASPAR_CORE_2014_vertebrates	P05412	9606	JUN
MA0488.1	JASPAR_CORE_2014_vertebrates	P05412	9606	JUN
MA0489.1	JASPAR_CORE_2014_vertebrates	P05412	9606	JUN
v-JUN.1	wang2012	P05412	9606	JUN
MA0490.1	JASPAR_CORE_2014_vertebrates	P17275	9606	JUNB
TAL1.5	wang2012	P17275	9606	JUNB
v-JUN.1	wang2012	P17275	9606	JUNB
JUND	seamote2014	P17535	9606	JUND
MA0491.1	JASPAR_CORE_2014_vertebrates	P17535	9606	JUND
MA0492.1	JASPAR_CORE_2014_vertebrates	P17535	9606	JUND
UA7.1	wang2012	P17535	9606	JUND
ZNF281.4	wang2012	P17535	9606	JUND
v-JUN.1	wang2012	P17535	9606	JUND
MA0493.1	JASPAR_CORE_2014_vertebrates	E9QNP6	10090	KLF1
Klf12_DBD	jolma2013	O35738	10090	KLF12
KLF13_full	jolma2013	Q9Y2Y9	9606	KLF13
KLF14_DBD	jolma2013	Q8TD94	9606	KLF14
KLF16_DBD	jolma2013	Q9BXX1	9606	KLF16
MA0039.2	JASPAR_CORE_2014_vertebrates	Q60793	10090	KLF4
MA0599.1	JASPAR_CORE_2014_vertebrates	Q13887	9606	KLF5
UP00093_1	uniprobe_mouse	Q99JB0	10090	KLF7
UP00093_2	uniprobe_mouse	Q99JB0	10090	KLF7
LBX2_DBD	jolma2013	Q6XYB7	9606	LBX2
LBX2_DBD_2	jolma2013	Q6XYB7	9606	LBX2
UP00120_1	uniprobe_mouse	Q32M12	10090	LBX2
LEF1_DBD	jolma2013	Q659G9	9606	LEF1
LEF1_DBD	jolma2013	Q9UJU2	9606	LEF1
UP00067_1	uniprobe_mouse	P27782	10090	LEF1
UP00067_2	uniprobe_mouse	P27782	10090	LEF1
UP00262_1	uniprobe_mouse	P63006	10090	LHX1
LHX2_DBD	jolma2013	B3KNJ5	9606	LHX2
LHX2_DBD	jolma2013	P50458	9606	LHX2
LHX2_DBD_2	jolma2013	B3KNJ5	9606	LHX2
LHX2_DBD_2	jolma2013	P50458	9606	LHX2
UP00115_1	uniprobe_mouse	Q9Z0S2	10090	LHX2
MA0135.1	JASPAR_CORE_2014_vertebrates	P50481	10090	LHX3
UP00130_1	uniprobe_mouse	P50481	10090	LHX3
Lhx4_DBD	jolma2013	P53776	10090	LHX4
UP00261_1	uniprobe_mouse	P53776	10090	LHX4

UP00212_1	uniprobe_mouse	P61375	10090	LHX5
LHX6_full	jolma2013	Q9UPM6	9606	LHX6
LHX6_full_2	jolma2013	Q9UPM6	9606	LHX6
LHX6_full_3	jolma2013	Q9UPM6	9606	LHX6
UP00256_1	uniprobe_mouse	Q9R1R0	10090	LHX6
UP00256_2	uniprobe_mouse	Q9R1R0	10090	LHX6
Lhx8_DBD	jolma2013	O35652	10090	LHX8
Lhx8_DBD_2	jolma2013	O35652	10090	LHX8
Lhx8_DBD_3	jolma2013	O35652	10090	LHX8
UP00184_1	uniprobe_mouse	O35652	10090	LHX8
LHX9_DBD	jolma2013	Q9NQ69	9606	LHX9
LHX9_DBD_2	jolma2013	Q9NQ69	9606	LHX9
UP00175_1	uniprobe_mouse	Q9WUH2	10090	LHX9
LMX1A_DBD	jolma2013	Q8TE12	9606	LMX1A
UP00188_1	uniprobe_mouse	Q9JKU8	10090	LMX1A
LMX1B_DBD	jolma2013	O60663	9606	LMX1B
LMX1B_DBD	jolma2013	Q6ISE0	9606	LMX1B
LMX1B_full	jolma2013	O60663	9606	LMX1B
LMX1B_full	jolma2013	Q6ISE0	9606	LMX1B
UP00169_1	uniprobe_mouse	O88609	10090	LMX1B
MA0501.1	JASPAR_CORE_2014_vertebrates	O75444	9606	MAF
MAF	seamote2014	O75444	9606	MAF
MA0117.1	JASPAR_CORE_2014_vertebrates	P54842	10116	MAFB
Mafb_DBD	jolma2013	P54841	10090	MAFB
Mafb_DBD_2	jolma2013	P54841	10090	MAFB
Mafb_DBD_3	jolma2013	P54841	10090	MAFB
UP00045_1	uniprobe_mouse	P54841	10090	MAFB
UP00045_2	uniprobe_mouse	P54841	10090	MAFB
MA0495.1	JASPAR_CORE_2014_vertebrates	Q9ULX9	9606	MAFF
MAFF	seamote2014	Q9ULX9	9606	MAFF
MAFF_DBD	jolma2013	Q9ULX9	9606	MAFF
MA0089.1	JASPAR_CORE_2014_vertebrates	Q90889	9031	MAFG
MAFG_full	jolma2013	O15525	9606	MAFG
MA0496.1	JASPAR_CORE_2014_vertebrates	O60675	9606	MAFK
MA0591.1	JASPAR_CORE_2014_vertebrates	Q61827	10090	MAFK
MAFK	seamote2014	O60675	9606	MAFK
MAFK_DBD	jolma2013	O60675	9606	MAFK
MAFK_DBD_2	jolma2013	O60675	9606	MAFK
MAFK_full	jolma2013	O60675	9606	MAFK
MAFK_full_2	jolma2013	O60675	9606	MAFK
UP00044_1	uniprobe_mouse	Q61827	10090	MAFK
UP00044_2	uniprobe_mouse	Q61827	10090	MAFK
v-Maf.1	wang2012	O60675	9606	MAFK
MA0058.2	JASPAR_CORE_2014_vertebrates	P61244	9606	MAX
MA0059.1	JASPAR_CORE_2014_vertebrates	P61244	9606	MAX
MAX	seamote2014	P61244	9606	MAX
MAX.1	wang2012	P61244	9606	MAX
MAX_DBD	jolma2013	P61244	9606	MAX
MAX_DBD	jolma2013	Q8TAX8	9606	MAX
MAX_DBD_2	jolma2013	P61244	9606	MAX
MAX_DBD_2	jolma2013	Q8TAX8	9606	MAX
UP00060_1	uniprobe_mouse	P28574	10090	MAX
UP00060_2	uniprobe_mouse	P28574	10090	MAX
MA0029.1	JASPAR_CORE_2014_vertebrates	G3UZ13	10090	MECOM
MA0052.2	JASPAR_CORE_2014_vertebrates	Q02078	9606	MEF2A
MEF2.1	wang2012	Q02078	9606	MEF2A
MEF2A	seamote2014	Q02078	9606	MEF2A

MEF2A_DBD	jolma2013	Q02078	9606	MEF2A
MEF2B_full	jolma2013	Q02080	9606	MEF2B
MA0497.1	JASPAR_CORE_2014_vertebrates	Q06413	9606	MEF2C
MEF2C	seamote2014	Q06413	9606	MEF2C
MEF2D_DBD	jolma2013	Q14814	9606	MEF2D
MA0498.1	JASPAR_CORE_2014_vertebrates	Q60954	10090	MEIS1
MEIS1_DBD	jolma2013	O00470	9606	MEIS1
UP00186_1	uniprobe_mouse	Q60954	10090	MEIS1
MEIS2_DBD	jolma2013	B7Z6F6	9606	MEIS2
MEIS2_DBD	jolma2013	O14770	9606	MEIS2
MEIS2_DBD_2	jolma2013	B7Z6F6	9606	MEIS2
MEIS2_DBD_2	jolma2013	O14770	9606	MEIS2
Meis2_DBD	jolma2013	P97367	10090	MEIS2
Meis2_DBD	jolma2013	Q3UJ35	10090	MEIS2
Meis2_DBD_2	jolma2013	P97367	10090	MEIS2
Meis2_DBD_2	jolma2013	Q3UJ35	10090	MEIS2
MEIS3_DBD	jolma2013	Q99687	9606	MEIS3
MEIS3_DBD_2	jolma2013	Q99687	9606	MEIS3
Meis3_DBD	jolma2013	P97368	10090	MEIS3
Meis3_DBD_2	jolma2013	P97368	10090	MEIS3
MEOX1_full	jolma2013	P50221	9606	MEOX1
UP00233_1	uniprobe_mouse	P32442	10090	MEOX1
MEOX2_DBD	jolma2013	P50222	9606	MEOX2
MEOX2_DBD_2	jolma2013	P50222	9606	MEOX2
MEOX2_DBD_3	jolma2013	P50222	9606	MEOX2
Meox2_DBD	jolma2013	P32443	10090	MEOX2
MESP1_DBD	jolma2013	Q9BRJ9	9606	MESP1
MGA_DBD	jolma2013	Q8IW19	9606	MGA
MGA_DBD_2	jolma2013	Q8IW19	9606	MGA
MGA_DBD_3	jolma2013	Q8IW19	9606	MGA
MIXL1_full	jolma2013	Q9H2W2	9606	MIXL1
MLX_full	jolma2013	Q9UH92	9606	MLX
Mlx_DBD	jolma2013	A2BFB0	10090	MLX
Mlx_DBD	jolma2013	O08609	10090	MLX
Mlx_DBD	jolma2013	Q3UQB4	10090	MLX
MLXIPL_full	jolma2013	Q9NP71	9606	MLXIPL
MNT_DBD	jolma2013	Q99583	9606	MNT
MNX1_DBD	jolma2013	P50219	9606	MNX1
MSX1_DBD	jolma2013	P28360	9606	MSX1
MSX1_DBD_2	jolma2013	P28360	9606	MSX1
MSX1_full	jolma2013	P28360	9606	MSX1
Msx3_DBD	jolma2013	P70354	10090	MSX1
Msx3_DBD_2	jolma2013	P70354	10090	MSX1
Msx3_DBD_2	jolma2013	P70354	10090	MSX1
UP00234_1	uniprobe_mouse	P13297	10090	MSX1
MSX2_DBD	jolma2013	P35548	9606	MSX2
MSX2_DBD_2	jolma2013	P35548	9606	MSX2
UP00156_1	uniprobe_mouse	Q03358	10090	MSX2
UP00097_1	uniprobe_mouse	Q07243	10090	MTF1
UP00097_2	uniprobe_mouse	Q07243	10090	MTF1
MA0100.2	JASPAR_CORE_2014_vertebrates	P06876	10090	MYB
UP00092_1	uniprobe_mouse	P06876	10090	MYB
UP00092_2	uniprobe_mouse	P06876	10090	MYB
MYBL1_DBD	jolma2013	P10243	9606	MYBL1
MYBL1_DBD_2	jolma2013	P10243	9606	MYBL1
MYBL1_DBD_3	jolma2013	P10243	9606	MYBL1
MYBL1_DBD_4	jolma2013	P10243	9606	MYBL1

UP00081_1	uniprobe_mouse	P51960	10090	MYBL1
UP00081_2	uniprobe_mouse	P51960	10090	MYBL1
MYBL2	seamote2014	P10244	9606	MYBL2
MYBL2_DBD	jolma2013	P10244	9606	MYBL2
MYBL2_DBD_2	jolma2013	P10244	9606	MYBL2
MYBL2_DBD_3	jolma2013	P10244	9606	MYBL2
MYBL2_DBD_4	jolma2013	P10244	9606	MYBL2
MA0059.1	JASPAR_CORE_2014_vertebrates	P01106	9606	MYC
MA0147.2	JASPAR_CORE_2014_vertebrates	B2RSN1	10090	MYC
MYC	seamote2014	P01106	9606	MYC
MYC.1	wang2012	P01106	9606	MYC
MA0104.3	JASPAR_CORE_2014_vertebrates	P03966	10090	MYCN
MYF6_full	jolma2013	P23409	9606	MYF6
UP00036_1	uniprobe_mouse	P15375	10090	MYF6
UP00036_2	uniprobe_mouse	P15375	10090	MYF6
MA0499.1	JASPAR_CORE_2014_vertebrates	P10085	10090	MYOD1
MA0500.1	JASPAR_CORE_2014_vertebrates	P12979	10090	MYOG
MA0056.1	JASPAR_CORE_2014_vertebrates	P28698	9606	MZF1
MA0057.1	JASPAR_CORE_2014_vertebrates	P28698	9606	MZF1
BARHL2.5	wang2012	Q9H9S0	9606	NANOG
SOX2.3	wang2012	Q9H9S0	9606	NANOG
NEUROD2_full	jolma2013	Q15784	9606	NEUROD2
NEUROG2_DBD	jolma2013	Q9H2A3	9606	NEUROG2
NEUROG2_full	jolma2013	Q9H2A3	9606	NEUROG2
NFAT5_DBD	jolma2013	O94916	9606	NFAT5
NFATC1	seamote2014	O95644	9606	NFATC1
NFATC1_full	jolma2013	O95644	9606	NFATC1
NFATC1_full_2	jolma2013	O95644	9606	NFATC1
NFATC1_full_3	jolma2013	O95644	9606	NFATC1
MA0152.1	JASPAR_CORE_2014_vertebrates	Q13469	9606	NFATC2
MA0152.1	JASPAR_CORE_2014_vertebrates	Q60591	10090	NFATC2
MA0501.1	JASPAR_CORE_2014_vertebrates	Q16621	9606	NFE2
NFE2	seamote2014	Q16621	9606	NFE2
NFE2.1	wang2012	Q16621	9606	NFE2
NFE2_DBD	jolma2013	A8K3E0	9606	NFE2
NFE2_DBD	jolma2013	Q16621	9606	NFE2
MA0089.1	JASPAR_CORE_2014_vertebrates	Q5ZL67	9031	NFE2L1
MA0150.2	JASPAR_CORE_2014_vertebrates	Q60795	10090	NFE2L2
NFIA_full	jolma2013	Q12857	9606	NFIA
NFIB_full	jolma2013	O00712	9606	NFIB
MA0119.1	JASPAR_CORE_2014_vertebrates	P08651	9606	NFIC
MA0161.1	JASPAR_CORE_2014_vertebrates	P08651	9606	NFIC
NFIC	seamote2014	P08651	9606	NFIC
MA0025.1	JASPAR_CORE_2014_vertebrates	Q16649	9606	NFIL3
NFIL3_DBD	jolma2013	Q16649	9606	NFIL3
NFIX_full	jolma2013	Q14938	9606	NFIX
MA0105.3	JASPAR_CORE_2014_vertebrates	P19838	9606	NFKB1
NFKB1	seamote2014	P19838	9606	NFKB1
NFKB1.1	wang2012	P19838	9606	NFKB1
NFKB1_DBD	jolma2013	P19838	9606	NFKB1
NFKB2_DBD	jolma2013	Q00653	9606	NFKB2
MA0060.2	JASPAR_CORE_2014_vertebrates	P23511	9606	NFYA
NFYA	seamote2014	P23511	9606	NFYA
MA0502.1	JASPAR_CORE_2014_vertebrates	P25208	9606	NFYB
NFY.1	wang2012	P25208	9606	NFYB
NFYB	seamote2014	P25208	9606	NFYB
MA0048.1	JASPAR_CORE_2014_vertebrates	Q02575	9606	NHLH1

NHLH1_DBD	jolma2013	Q02575	9606	NHLH1
NHLH1_DBD	jolma2013	Q5T203	9606	NHLH1
NHLH1_full	jolma2013	Q02575	9606	NHLH1
NHLH1_full	jolma2013	Q5T203	9606	NHLH1
UP00220_1	uniprobe_mouse	O08713	10090	NKX1-1
UP00139_1	uniprobe_mouse	P42580	10090	NKX1-2
UP00231_1	uniprobe_mouse	P42586	10090	NKX2-2
NKX2-3_DBD	jolma2013	Q8TAU0	9606	NKX2-3
NKX2-3_full	jolma2013	Q8TAU0	9606	NKX2-3
UP00190_1	uniprobe_mouse	P97334	10090	NKX2-3
UP00107_1	uniprobe_mouse	Q9EQM3	10090	NKX2-4
MA0063.1	JASPAR_CORE_2014_vertebrates	P42582	10090	NKX2-5
MA0503.1	JASPAR_CORE_2014_vertebrates	P42582	10090	NKX2-5
UP00249_1	uniprobe_mouse	P42582	10090	NKX2-5
UP00147_1	uniprobe_mouse	P43688	10090	NKX2-6
NKX2-8_DBD	jolma2013	O15522	9606	NKX2-8
NKX2-8_full	jolma2013	O15522	9606	NKX2-8
MA0124.1	JASPAR_CORE_2014_vertebrates	Q99801	9606	NKX3-1
NKX3-1_full	jolma2013	Q99801	9606	NKX3-1
Nkx3-1_DBD	jolma2013	P97436	10090	NKX3-1
Nkx3-1_DBD	jolma2013	Q3UVH8	10090	NKX3-1
UP00017_1	uniprobe_mouse	P97436	10090	NKX3-1
UP00017_2	uniprobe_mouse	P97436	10090	NKX3-1
UP00017_3	uniprobe_mouse	P97436	10090	NKX3-1
MA0122.1	JASPAR_CORE_2014_vertebrates	P97503	10090	NKX3-2
NKX3-2_DBD	jolma2013	P78367	9606	NKX3-2
NKX6-1_DBD	jolma2013	P78426	9606	NKX6-1
NKX6-1_full	jolma2013	P78426	9606	NKX6-1
Nkx6-1_DBD	jolma2013	Q99MA9	10090	NKX6-1
UP00200_1	uniprobe_mouse	Q99MA9	10090	NKX6-1
UP00200_2	uniprobe_mouse	Q99MA9	10090	NKX6-1
NKX6-2_DBD	jolma2013	Q9C056	9606	NKX6-2
NKX6-2_full	jolma2013	Q9C056	9606	NKX6-2
UP00238_1	uniprobe_mouse	Q9D2W8	10090	NKX6-3
MA0125.1	JASPAR_CORE_2014_vertebrates	Q8VIH1	10090	NOBOX
NOTO_DBD	jolma2013	A8MTQ0	9606	NOTO
MA0115.1	JASPAR_CORE_2014_vertebrates	P55055	9606	NR1H2
NR1H2	seamote2014	P55055	9606	NR1H2
MA0494.1	JASPAR_CORE_2014_vertebrates	Q9Z0Y9	10090	NR1H3
NR1H3	seamote2014	Q13133	9606	NR1H3
MA0504.1	JASPAR_CORE_2014_vertebrates	P49116	9606	NR2C2
NR2C2	seamote2014	P49116	9606	NR2C2
NR2C2.1	wang2012	P49116	9606	NR2C2
NR2C2_DBD	jolma2013	F2YGU2	9606	NR2C2
NR2C2_DBD	jolma2013	P49116	9606	NR2C2
NR2C2_DBD	jolma2013	Q6PHZ7	9606	NR2C2
UA14.3	wang2012	P49116	9606	NR2C2
NR2E1_full	jolma2013	B6ZGT9	9606	NR2E1
NR2E1_full	jolma2013	Q9Y466	9606	NR2E1
NR2E1_full_2	jolma2013	B6ZGT9	9606	NR2E1
NR2E1_full_2	jolma2013	Q9Y466	9606	NR2E1
Nr2e1_DBD	jolma2013	Q64104	10090	NR2E1
Nr2e1_DBD	jolma2013	Q78ZM1	10090	NR2E1
Nr2e1_DBD_2	jolma2013	Q64104	10090	NR2E1
Nr2e1_DBD_2	jolma2013	Q78ZM1	10090	NR2E1
MA0164.1	JASPAR_CORE_2014_vertebrates	Q9QXZ7	10090	NR2E3
MA0017.1	JASPAR_CORE_2014_vertebrates	P10589	9606	NR2F1

NR2F1_DBD	jolma2013	P10589	9606	NR2F1
NR2F1_DBD_2	jolma2013	P10589	9606	NR2F1
NR2F1_full	jolma2013	P10589	9606	NR2F1
UP00009_1	uniprobe_mouse	P43135	10090	NR2F2
UP00009_2	uniprobe_mouse	P43135	10090	NR2F2
NR2F6_DBD	jolma2013	F1D8R3	9606	NR2F6
NR2F6_DBD	jolma2013	P10588	9606	NR2F6
NR2F6_DBD_2	jolma2013	F1D8R3	9606	NR2F6
NR2F6_DBD_2	jolma2013	P10588	9606	NR2F6
NR2F6_full	jolma2013	F1D8R3	9606	NR2F6
NR2F6_full	jolma2013	P10588	9606	NR2F6
Nr2f6_DBD	jolma2013	P43136	10090	NR2F6
Nr2f6_DBD_2	jolma2013	P43136	10090	NR2F6
MA0113.2	JASPAR_CORE_2014_vertebrates	E9PUR6	10090	NR3C1
NR3C1	seamote2014	P04150	9606	NR3C1
NR3C1.1	wang2012	P04150	9606	NR3C1
NR3C1_DBD	jolma2013	E5KQF6	9606	NR3C1
NR3C1_DBD	jolma2013	P04150	9606	NR3C1
TEAD1.3	wang2012	P04150	9606	NR3C1
NR3C2_DBD	jolma2013	B0ZBF6	9606	NR3C2
NR3C2_DBD	jolma2013	P08235	9606	NR3C2
MA0160.1	JASPAR_CORE_2014_vertebrates	P43354	9606	NR4A2
MA0160.1	JASPAR_CORE_2014_vertebrates	Q06219	10090	NR4A2
MA0160.1	JASPAR_CORE_2014_vertebrates	Q07917	10116	NR4A2
NR4A2_full	jolma2013	F1D8N6	9606	NR4A2
NR4A2_full	jolma2013	P43354	9606	NR4A2
NR4A2_full	jolma2013	Q53EL4	9606	NR4A2
NR4A2_full_2	jolma2013	F1D8N6	9606	NR4A2
NR4A2_full_2	jolma2013	P43354	9606	NR4A2
NR4A2_full_2	jolma2013	Q53EL4	9606	NR4A2
NR4A2_full_3	jolma2013	F1D8N6	9606	NR4A2
NR4A2_full_3	jolma2013	P43354	9606	NR4A2
NR4A2_full_3	jolma2013	Q53EL4	9606	NR4A2
MA0505.1	JASPAR_CORE_2014_vertebrates	P45448	10090	NR5A2
MA0506.1	JASPAR_CORE_2014_vertebrates	Q16656	9606	NRF1
NRF1	seamote2014	Q16656	9606	NRF1
NRF1.1	wang2012	Q16656	9606	NRF1
NRF1_full	jolma2013	Q16656	9606	NRF1
NRF1_full	jolma2013	Q96AN2	9606	NRF1
NRL_DBD	jolma2013	P54845	9606	NRL
OLIG1_DBD	jolma2013	Q8TAK6	9606	OLIG1
OLIG2_DBD	jolma2013	Q13516	9606	OLIG2
OLIG2_full	jolma2013	Q13516	9606	OLIG2
OLIG3_DBD	jolma2013	Q7RTU3	9606	OLIG3
ONECUT1_DBD	jolma2013	Q9UBC0	9606	ONECUT1
ONECUT1_full	jolma2013	Q9UBC0	9606	ONECUT1
ONECUT2_DBD	jolma2013	O95948	9606	ONECUT2
ONECUT3_DBD	jolma2013	O60422	9606	ONECUT3
UP00027_1	uniprobe_mouse	Q9WVG7	10090	OSR1
UP00027_2	uniprobe_mouse	Q9WVG7	10090	OSR1
UP00052_1	uniprobe_mouse	Q91ZD1	10090	OSR2
UP00052_2	uniprobe_mouse	Q91ZD1	10090	OSR2
UP00237_1	uniprobe_mouse	O09113	10090	OTP
OTX1_DBD	jolma2013	P32242	9606	OTX1
OTX1_DBD_2	jolma2013	P32242	9606	OTX1
Otx1_DBD	jolma2013	P80205	10090	OTX1
Otx1_DBD	jolma2013	Q5SS54	10090	OTX1

Otx1_DBD_2	jolma2013	P80205	10090	OTX1
Otx1_DBD_2	jolma2013	Q5SS54	10090	OTX1
UP00229_1	uniprobe_mouse	P80205	10090	OTX1
OTX2_DBD	jolma2013	F1T0D1	9606	OTX2
OTX2_DBD	jolma2013	P32243	9606	OTX2
OTX2_DBD_2	jolma2013	F1T0D1	9606	OTX2
OTX2_DBD_2	jolma2013	P32243	9606	OTX2
UP00267_1	uniprobe_mouse	P80206	10090	OTX2
PAX1_DBD	jolma2013	P15863	9606	PAX1
MA0067.1	JASPAR_CORE_2014_vertebrates	P32114	10090	PAX2
PAX2_DBD	jolma2013	Q02962	9606	PAX2
PAX3_DBD	jolma2013	P23760	9606	PAX3
MA0068.1	JASPAR_CORE_2014_vertebrates	P32115	10090	PAX4
PAX4_DBD	jolma2013	O43316	9606	PAX4
PAX4_full	jolma2013	O43316	9606	PAX4
UP00247_1	uniprobe_mouse	P32115	10090	PAX4
MA0014.2	JASPAR_CORE_2014_vertebrates	Q02548	9606	PAX5
PAX5	seamote2014	Q02548	9606	PAX5
PAX5.1	wang2012	Q02548	9606	PAX5
PAX5_DBD	jolma2013	Q02548	9606	PAX5
MA0069.1	JASPAR_CORE_2014_vertebrates	P26367	9606	PAX6
PAX6_DBD	jolma2013	F1T0F8	9606	PAX6
PAX6_DBD	jolma2013	P26367	9606	PAX6
UP00224_1	uniprobe_mouse	P63015	10090	PAX6
PAX7_DBD	jolma2013	P23759	9606	PAX7
PAX7_full	jolma2013	P23759	9606	PAX7
UP00248_1	uniprobe_mouse	P47239	10090	PAX7
PAX9_DBD	jolma2013	P55771	9606	PAX9
PAX9_DBD	jolma2013	Q2L4T1	9606	PAX9
MA0070.1	JASPAR_CORE_2014_vertebrates	P40424	9606	PBX1
UP00185_1	uniprobe_mouse	P41778	10090	PBX1
UA2.1	wang2012	P40426	9606	PBX3
MA0132.1	JASPAR_CORE_2014_vertebrates	P52946	10090	PDX1
PDX1_DBD	jolma2013	P52945	9606	PDX1
PDX1_DBD_2	jolma2013	P52945	9606	PDX1
PHOX2A_DBD	jolma2013	O14813	9606	PHOX2A
UP00221_1	uniprobe_mouse	Q62066	10090	PHOX2A
PHOX2B_DBD	jolma2013	Q99453	9606	PHOX2B
PHOX2B_full	jolma2013	Q99453	9606	PHOX2B
UP00149_1	uniprobe_mouse	O35690	10090	PHOX2B
PITX1_DBD	jolma2013	P78337	9606	PITX1
PITX1_full	jolma2013	P78337	9606	PITX1
UP00153_1	uniprobe_mouse	P70314	10090	PITX1
UP00125_1	uniprobe_mouse	P97474	10090	PITX2
PITX3_DBD	jolma2013	O75364	9606	PITX3
UP00265_1	uniprobe_mouse	O35160	10090	PITX3
PKNOX1_DBD	jolma2013	P55347	9606	PKNOX1
PKNOX1_DBD	jolma2013	Q6PKH2	9606	PKNOX1
PKNOX1_DBD	jolma2013	Q96187	9606	PKNOX1
UP00203_1	uniprobe_mouse	O70477	10090	PKNOX1
PKNOX2_DBD	jolma2013	Q96KN3	9606	PKNOX2
Pknox2_DBD	jolma2013	Q8BG99	10090	PKNOX2
UP00205_1	uniprobe_mouse	Q8BG99	10090	PKNOX2
MA0163.1	JASPAR_CORE_2014_vertebrates	Q6DJT9	9606	PLAG1
UP00088_1	uniprobe_mouse	O35745	10090	PLAGL1
UP00088_2	uniprobe_mouse	O35745	10090	PLAGL1
POU1F1_DBD	jolma2013	P28069	9606	POU1F1

POU1F1_DBD_2	jolma2013	P28069	9606	POU1F1
UP00158_1	uniprobe_mouse	Q00286	10090	POU1F1
POU2F1_DBD	jolma2013	J3KP77	9606	POU2F1
POU2F1_DBD	jolma2013	P14859	9606	POU2F1
POU2F1_DBD_2	jolma2013	J3KP77	9606	POU2F1
POU2F1_DBD_2	jolma2013	P14859	9606	POU2F1
UP00254_1	uniprobe_mouse	P25425	10090	POU2F1
MA0507.1	JASPAR_CORE_2014_vertebrates	P09086	9606	POU2F2
POU2F2	seamote2014	P09086	9606	POU2F2
POU2F2.1	wang2012	P09086	9606	POU2F2
POU2F2_DBD	jolma2013	P09086	9606	POU2F2
POU2F2_DBD_2	jolma2013	P09086	9606	POU2F2
Pou2f2_DBD	jolma2013	Q00196	10090	POU2F2
Pou2f2_DBD_2	jolma2013	Q00196	10090	POU2F2
SOX2-OCT4.1	wang2012	P09086	9606	POU2F2
UP00191_1	uniprobe_mouse	Q00196	10090	POU2F2
POU2F3_DBD	jolma2013	Q9UKI9	9606	POU2F3
POU2F3_DBD_2	jolma2013	Q9UKI9	9606	POU2F3
UP00179_1	uniprobe_mouse	P31362	10090	POU2F3
POU3F1_DBD	jolma2013	Q03052	9606	POU3F1
POU3F1_DBD_2	jolma2013	Q03052	9606	POU3F1
UP00129_1	uniprobe_mouse	P21952	10090	POU3F1
POU3F2_DBD	jolma2013	P20265	9606	POU3F2
POU3F2_DBD_2	jolma2013	P20265	9606	POU3F2
UP00128_1	uniprobe_mouse	P31360	10090	POU3F2
POU3F3_DBD	jolma2013	P20264	9606	POU3F3
POU3F3_DBD_2	jolma2013	P20264	9606	POU3F3
POU3F3_DBD_3	jolma2013	P20264	9606	POU3F3
UP00211_1	uniprobe_mouse	P31361	10090	POU3F3
POU3F4_DBD	jolma2013	P49335	9606	POU3F4
POU3F4_DBD_2	jolma2013	P49335	9606	POU3F4
POU3F4_DBD_2	jolma2013	P49335	9606	POU3F4
UP00105_1	uniprobe_mouse	P62515	10090	POU3F4
POU4F1_DBD	jolma2013	Q01851	9606	POU4F1
POU4F2_DBD	jolma2013	Q12837	9606	POU4F2
POU4F2_full	jolma2013	Q12837	9606	POU4F2
POU4F3_DBD	jolma2013	Q15319	9606	POU4F3
UP00118_1	uniprobe_mouse	P63955	10090	POU4F3
MA0142.1	JASPAR_CORE_2014_vertebrates	P20263	10090	POU5F1
POU5F1	seamote2014	Q01860	9606	POU5F1
POU5F1P1_DBD	jolma2013	D5K9T1	9606	POU5F1B
POU5F1P1_DBD	jolma2013	Q06416	9606	POU5F1B
POU5F1P1_DBD_2	jolma2013	D5K9T1	9606	POU5F1B
POU5F1P1_DBD_2	jolma2013	Q06416	9606	POU5F1B
UP00146_1	uniprobe_mouse	Q07916	10090	POU6F1
UP00146_2	uniprobe_mouse	Q07916	10090	POU6F1
POU6F2_DBD	jolma2013	P78424	9606	POU6F2
POU6F2_DBD_2	jolma2013	P78424	9606	POU6F2
POU6F2_full	jolma2013	P78424	9606	POU6F2
MA0065.2	JASPAR_CORE_2014_vertebrates	P37238	10090	PPARG
MA0066.1	JASPAR_CORE_2014_vertebrates	P37231	9606	PPARG
PPARG	seamote2014	P37231	9606	PPARG
MA0508.1	JASPAR_CORE_2014_vertebrates	O75626	9606	PRDM1
PRDM1	seamote2014	O75626	9606	PRDM1
PRDM1.1	wang2012	O75626	9606	PRDM1
PRDM1_full	jolma2013	O75626	9606	PRDM1
PROP1_DBD	jolma2013	O75360	9606	PROP1

PROP1_full	jolma2013	O75360	9606	PROP1
UP00172_1	uniprobe_mouse	P97458	10090	PROP1
PROX1_DBD	jolma2013	Q92786	9606	PROX1
PRRX1_DBD	jolma2013	P54821	9606	PRRX1
PRRX1_full	jolma2013	P54821	9606	PRRX1
PRRX1_full_2	jolma2013	P54821	9606	PRRX1
UP00266_1	uniprobe_mouse	P63013	10090	PRRX1
MA0075.1	JASPAR_CORE_2014_vertebrates	Q06348	10090	PRRX2
PRRX2_full	jolma2013	Q99811	9606	PRRX2
Prrx2_DBD	jolma2013	A2APZ7	10090	PRRX2
Prrx2_DBD	jolma2013	Q06348	10090	PRRX2
UP00136_1	uniprobe_mouse	Q06348	10090	PRRX2
MA0159.1	JASPAR_CORE_2014_vertebrates	P10276	9606	RARA
RARA	seamote2014	P10276	9606	RARA
RARA_DBD	jolma2013	F1D8N9	9606	RARA
RARA_DBD	jolma2013	P10276	9606	RARA
RARA_DBD_2	jolma2013	F1D8N9	9606	RARA
RARA_DBD_2	jolma2013	P10276	9606	RARA
RARA_DBD_3	jolma2013	F1D8N9	9606	RARA
RARA_DBD_3	jolma2013	P10276	9606	RARA
RARA_full	jolma2013	F1D8N9	9606	RARA
RARA_full	jolma2013	P10276	9606	RARA
RARA_full_2	jolma2013	F1D8N9	9606	RARA
RARA_full_2	jolma2013	P10276	9606	RARA
RARA_full_3	jolma2013	F1D8N9	9606	RARA
RARA_full_3	jolma2013	P10276	9606	RARA
Rara_DBD	jolma2013	P11416	10090	RARA
Rara_DBD	jolma2013	Q3U3R3	10090	RARA
Rara_DBD_2	jolma2013	P11416	10090	RARA
Rara_DBD_2	jolma2013	Q3U3R3	10090	RARA
Rara_DBD_3	jolma2013	P11416	10090	RARA
Rara_DBD_3	jolma2013	Q3U3R3	10090	RARA
UP00048_1	uniprobe_mouse	P11416	10090	RARA
UP00048_2	uniprobe_mouse	P11416	10090	RARA
Rarb_DBD	jolma2013	Q6DFX0	10090	RARB
Rarb_DBD_2	jolma2013	Q6DFX0	10090	RARB
Rarb_DBD_3	jolma2013	Q6DFX0	10090	RARB
RARG_DBD	jolma2013	A8K3H3	9606	RARG
RARG_DBD	jolma2013	P13631	9606	RARG
RARG_DBD_2	jolma2013	A8K3H3	9606	RARG
RARG_DBD_2	jolma2013	P13631	9606	RARG
RARG_DBD_3	jolma2013	A8K3H3	9606	RARG
RARG_DBD_3	jolma2013	P13631	9606	RARG
RARG_full	jolma2013	A8K3H3	9606	RARG
RARG_full	jolma2013	P13631	9606	RARG
RARG_full_2	jolma2013	A8K3H3	9606	RARG
RARG_full_2	jolma2013	P13631	9606	RARG
RARG_full_3	jolma2013	A8K3H3	9606	RARG
RARG_full_3	jolma2013	P13631	9606	RARG
Rarg_DBD	jolma2013	P18911	10090	RARG
Rarg_DBD_2	jolma2013	P18911	10090	RARG
Rarg_DBD_3	jolma2013	P18911	10090	RARG
RAX_DBD	jolma2013	Q9Y2V3	9606	RAX
UP00253_1	uniprobe_mouse	O35602	10090	RAX
RAXL1_DBD	jolma2013	Q96IS3	9606	RAX2
MA0101.1	JASPAR_CORE_2014_vertebrates	Q04864	9606	REL
MA0107.1	JASPAR_CORE_2014_vertebrates	Q04206	9606	RELA

MA0138.2	JASPAR_CORE_2014_vertebrates	Q13127	9606	REST
REST	seamote2014	Q13127	9606	REST
REST.1	wang2012	Q13127	9606	REST
MA0509.1	JASPAR_CORE_2014_vertebrates	P48377	10090	RFX1
MA0600.1	JASPAR_CORE_2014_vertebrates	P48378	9606	RFX2
RFX2_DBD	jolma2013	P48378	9606	RFX2
RFX2_DBD_2	jolma2013	P48378	9606	RFX2
Rfx2_DBD	jolma2013	P48379	10090	RFX2
Rfx2_DBD_2	jolma2013	P48379	10090	RFX2
RFX3_DBD	jolma2013	P48380	9606	RFX3
RFX3_DBD_2	jolma2013	P48380	9606	RFX3
Rfx3_DBD	jolma2013	P48381	10090	RFX3
UP00098_1	uniprobe_mouse	P48381	10090	RFX3
UP00098_2	uniprobe_mouse	P48381	10090	RFX3
RFX4_DBD	jolma2013	Q33E94	9606	RFX4
RFX4_DBD_2	jolma2013	Q33E94	9606	RFX4
UP00056_1	uniprobe_mouse	Q8HWA6	10090	RFX4
UP00056_2	uniprobe_mouse	Q8HWA6	10090	RFX4
MA0510.1	JASPAR_CORE_2014_vertebrates	P48382	9606	RFX5
RFX5	seamote2014	P48382	9606	RFX5
RFX5.1	wang2012	P48382	9606	RFX5
RFX5_DBD	jolma2013	P48382	9606	RFX5
RFX5_DBD_2	jolma2013	P48382	9606	RFX5
RHOXF1_DBD	jolma2013	Q8NHV9	9606	RHOXF1
RHOXF1_DBD_2	jolma2013	Q8NHV9	9606	RHOXF1
RHOXF1_full	jolma2013	Q8NHV9	9606	RHOXF1
RHOXF1_full_2	jolma2013	Q8NHV9	9606	RHOXF1
MA0071.1	JASPAR_CORE_2014_vertebrates	P35398	9606	RORA
MA0072.1	JASPAR_CORE_2014_vertebrates	P35398	9606	RORA
RORA_DBD	jolma2013	P35398	9606	RORA
RORA_DBD_2	jolma2013	P35398	9606	RORA
MA0073.1	JASPAR_CORE_2014_vertebrates	Q92766	9606	RREB1
MA0002.2	JASPAR_CORE_2014_vertebrates	Q3UM65	10090	RUNX1
MA0511.1	JASPAR_CORE_2014_vertebrates	Q13950	9606	RUNX2
RUNX2_DBD	jolma2013	Q13950	9606	RUNX2
RUNX2_DBD_2	jolma2013	Q13950	9606	RUNX2
RUNX2_DBD_3	jolma2013	Q13950	9606	RUNX2
RUNX3	seamote2014	Q13761	9606	RUNX3
RUNX3_DBD	jolma2013	Q13761	9606	RUNX3
RUNX3_DBD_2	jolma2013	Q13761	9606	RUNX3
RUNX3_DBD_3	jolma2013	Q13761	9606	RUNX3
RUNX3_full	jolma2013	Q13761	9606	RUNX3
MA0065.2	JASPAR_CORE_2014_vertebrates	P28700	10090	RXRA
MA0074.1	JASPAR_CORE_2014_vertebrates	P19793	9606	RXRA
MA0115.1	JASPAR_CORE_2014_vertebrates	P19793	9606	RXRA
MA0159.1	JASPAR_CORE_2014_vertebrates	P19793	9606	RXRA
MA0494.1	JASPAR_CORE_2014_vertebrates	P28700	10090	RXRA
MA0512.1	JASPAR_CORE_2014_vertebrates	P28700	10090	RXRA
RXRA	seamote2014	P19793	9606	RXRA
RXRA.1	wang2012	P19793	9606	RXRA
RXRA_DBD	jolma2013	F1D8Q5	9606	RXRA
RXRA_DBD	jolma2013	P19793	9606	RXRA
RXRA_DBD	jolma2013	Q6P3U7	9606	RXRA
RXRA_DBD_2	jolma2013	F1D8Q5	9606	RXRA
RXRA_DBD_2	jolma2013	P19793	9606	RXRA
RXRA_DBD_2	jolma2013	Q6P3U7	9606	RXRA
RXRA_full	jolma2013	F1D8Q5	9606	RXRA

RXRA_full	jolma2013	P19793	9606	RXRA
RXRA_full	jolma2013	Q6P3U7	9606	RXRA
RXRA_full_2	jolma2013	F1D8Q5	9606	RXRA
RXRA_full_2	jolma2013	P19793	9606	RXRA
RXRA_full_2	jolma2013	Q6P3U7	9606	RXRA
Rxra_DBD	jolma2013	A2AJP1	10090	RXRA
Rxra_DBD	jolma2013	P28700	10090	RXRA
Rxra_DBD	jolma2013	Q3UMU4	10090	RXRA
Rxra_DBD_2	jolma2013	A2AJP1	10090	RXRA
Rxra_DBD_2	jolma2013	P28700	10090	RXRA
Rxra_DBD_2	jolma2013	Q3UMU4	10090	RXRA
UP00053_1	uniprobe_mouse	P28700	10090	RXRA
UP00053_2	uniprobe_mouse	P28700	10090	RXRA
RXRB_DBD	jolma2013	P28702	9606	RXRB
RXRB_DBD	jolma2013	Q5STP9	9606	RXRB
Rxrb_DBD	jolma2013	Q3TWJ1	10090	RXRB
RXRG_DBD	jolma2013	F1D8Q7	9606	RXRG
RXRG_DBD	jolma2013	P48443	9606	RXRG
RXRG_DBD_2	jolma2013	F1D8Q7	9606	RXRG
RXRG_DBD_2	jolma2013	P48443	9606	RXRG
RXRG_full	jolma2013	F1D8Q7	9606	RXRG
RXRG_full	jolma2013	P48443	9606	RXRG
SCRT1_DBD	jolma2013	Q9BWW7	9606	SCRT1
SCRT2_DBD	jolma2013	Q9NQ03	9606	SCRT2
Rhox11_DBD	jolma2013	Q8NHV9	10090	SHOX
SHOX_DBD	jolma2013	O15266	9606	SHOX
SHOX2_DBD	jolma2013	O60902	9606	SHOX2
Shox2_DBD	jolma2013	P70390	10090	SHOX2
UP00257_1	uniprobe_mouse	P70390	10090	SHOX2
UP00192_1	uniprobe_mouse	Q62231	10090	SIX1
UP00159_1	uniprobe_mouse	Q62232	10090	SIX2
UP00195_1	uniprobe_mouse	Q62233	10090	SIX3
UP00199_1	uniprobe_mouse	Q61321	10090	SIX4
ZNF143.4	wang2012	Q8N196	9606	SIX5
UP00008_1	uniprobe_mouse	Q9QZ28	10090	SIX6
UP00008_2	uniprobe_mouse	Q9QZ28	10090	SIX6
UP00008_3	uniprobe_mouse	Q9QZ28	10090	SIX6
UP00008_4	uniprobe_mouse	Q9QZ28	10090	SIX6
MA0513.1	JASPAR_CORE_2014_vertebrates	Q15796	9606	SMAD2
MA0513.1	JASPAR_CORE_2014_vertebrates	P84022	9606	SMAD3
SMAD3_DBD	jolma2013	P84022	9606	SMAD3
SMAD3_DBD	jolma2013	Q9P0T0	9606	SMAD3
UP00000_1	uniprobe_mouse	Q8BUN5	10090	SMAD3
UP00000_2	uniprobe_mouse	Q8BUN5	10090	SMAD3
MA0513.1	JASPAR_CORE_2014_vertebrates	Q13485	9606	SMAD4
SNAI2_DBD	jolma2013	O43623	9606	SNAI2
UP00069_1	uniprobe_mouse	P53783	10090	SOX1
UP00069_2	uniprobe_mouse	P53783	10090	SOX1
MA0442.1	JASPAR_CORE_2014_vertebrates	O55170	10116	SOX10
MA0442.1	JASPAR_CORE_2014_vertebrates	P56693	9606	SOX10
MA0442.1	JASPAR_CORE_2014_vertebrates	Q04888	10090	SOX10
UP00030_1	uniprobe_mouse	Q04889	10090	SOX11
UP00030_2	uniprobe_mouse	Q04889	10090	SOX11
UP00101_1	uniprobe_mouse	Q04890	10090	SOX12
UP00101_2	uniprobe_mouse	Q04890	10090	SOX12
UP00096_1	uniprobe_mouse	Q04891	10090	SOX13
UP00096_2	uniprobe_mouse	Q04891	10090	SOX13

UP00004_1	uniprobe_mouse	Q04892	10090	SOX14
UP00004_2	uniprobe_mouse	Q04892	10090	SOX14
UP00075_1	uniprobe_mouse	P43267	10090	SOX15
UP00075_2	uniprobe_mouse	P43267	10090	SOX15
MA0078.1	JASPAR_CORE_2014_vertebrates	Q61473	10090	SOX17
UP00014_1	uniprobe_mouse	Q61473	10090	SOX17
UP00014_2	uniprobe_mouse	Q61473	10090	SOX17
UP00064_1	uniprobe_mouse	P43680	10090	SOX18
UP00064_2	uniprobe_mouse	P43680	10090	SOX18
MA0142.1	JASPAR_CORE_2014_vertebrates	P48432	10090	SOX2
MA0143.3	JASPAR_CORE_2014_vertebrates	P48432	10090	SOX2
SOX2	seamote2014	P48431	9606	SOX2
UP00071_1	uniprobe_mouse	Q811W0	10090	SOX21
UP00071_2	uniprobe_mouse	Q811W0	10090	SOX21
MA0514.1	JASPAR_CORE_2014_vertebrates	Q5RKW0	10090	SOX3
UP00023_1	uniprobe_mouse	Q8CGW4	10090	SOX30
UP00023_2	uniprobe_mouse	Q8CGW4	10090	SOX30
UP00062_1	uniprobe_mouse	Q06831	10090	SOX4
UP00062_2	uniprobe_mouse	Q06831	10090	SOX4
MA0087.1	JASPAR_CORE_2014_vertebrates	B2KFM9	10090	SOX5
UP00091_1	uniprobe_mouse	P35710	10090	SOX5
UP00091_2	uniprobe_mouse	P35710	10090	SOX5
MA0515.1	JASPAR_CORE_2014_vertebrates	Q8B5S6	10090	SOX6
UP00034_1	uniprobe_mouse	P40646	10090	SOX7
UP00034_2	uniprobe_mouse	P40646	10090	SOX7
UP00051_1	uniprobe_mouse	Q04886	10090	SOX8
UP00051_2	uniprobe_mouse	Q04886	10090	SOX8
MA0077.1	JASPAR_CORE_2014_vertebrates	P48436	9606	SOX9
SOX9_DBD	jolma2013	P48436	9606	SOX9
MA0079.3	JASPAR_CORE_2014_vertebrates	P08047	9606	SP1
SP1	seamote2014	P08047	9606	SP1
SP1.2	wang2012	P08047	9606	SP1
SP1_DBD	jolma2013	P08047	9606	SP1
UP00049_1	uniprobe_mouse	O35892	10090	SP100
UP00049_2	uniprobe_mouse	O35892	10090	SP100
MA0516.1	JASPAR_CORE_2014_vertebrates	Q02086	9606	SP2
SP2	seamote2014	Q02086	9606	SP2
UA5.1	wang2012	Q02086	9606	SP2
SP3_DBD	jolma2013	Q02447	9606	SP3
SP3_DBD	jolma2013	Q86TP0	9606	SP3
SP4	seamote2014	Q02446	9606	SP4
SP4_full	jolma2013	Q02446	9606	SP4
UP00002_1	uniprobe_mouse	Q62445	10090	SP4
UP00002_2	uniprobe_mouse	Q62445	10090	SP4
SP8_DBD	jolma2013	Q8IXZ3	9606	SP8
SPDEF_DBD	jolma2013	O95238	9606	SPDEF
SPDEF_DBD_2	jolma2013	O95238	9606	SPDEF
SPDEF_DBD_3	jolma2013	O95238	9606	SPDEF
SPDEF_full	jolma2013	O95238	9606	SPDEF
SPDEF_full_2	jolma2013	O95238	9606	SPDEF
SPDEF_full_3	jolma2013	O95238	9606	SPDEF
UP00406_1	uniprobe_mouse	Q9WTP3	10090	SPDEF
UP00406_2	uniprobe_mouse	Q9WTP3	10090	SPDEF
MA0080.3	JASPAR_CORE_2014_vertebrates	P17433	10090	SPI1
PU1.1	wang2012	P17947	9606	SPI1
SPI1	seamote2014	P17947	9606	SPI1
SPI1_full	jolma2013	P17947	9606	SPI1

MA0081.1	JASPAR_CORE_2014_vertebrates	Q01892	9606	SPIB
SPIB_DBD	jolma2013	Q01892	9606	SPIB
SPIC_full	jolma2013	Q8N5J4	9606	SPIC
Spic_DBD	jolma2013	Q6P3D7	10090	SPIC
MA0111.1	JASPAR_CORE_2014_vertebrates	Q99MY0	10090	SPZ1
MA0595.1	JASPAR_CORE_2014_vertebrates	P36956	9606	SREBF1
SREBF1	seamote2014	P36956	9606	SREBF1
SREBF1.1	wang2012	P36956	9606	SREBF1
Srebf1_DBD	jolma2013	Q9WTN3	10090	SREBF1
MA0596.1	JASPAR_CORE_2014_vertebrates	Q12772	9606	SREBF2
SREBF2_DBD	jolma2013	Q12772	9606	SREBF2
MA0083.2	JASPAR_CORE_2014_vertebrates	P11831	9606	SRF
SRF	seamote2014	P11831	9606	SRF
SRF.1	wang2012	P11831	9606	SRF
SRF_DBD	jolma2013	P11831	9606	SRF
SRF_full	jolma2013	P11831	9606	SRF
UP00077_1	uniprobe_mouse	Q9JM73	10090	SRF
UP00077_2	uniprobe_mouse	Q9JM73	10090	SRF
MA0084.1	JASPAR_CORE_2014_vertebrates	Q05066	9606	SRY
UP00016_1	uniprobe_mouse	Q05738	10090	SRY
UP00016_2	uniprobe_mouse	Q05738	10090	SRY
MA0137.3	JASPAR_CORE_2014_vertebrates	P42224	9606	STAT1
MA0517.1	JASPAR_CORE_2014_vertebrates	P42224	9606	STAT1
STAT1	seamote2014	P42224	9606	STAT1
STAT1.1	wang2012	P42224	9606	STAT1
MA0517.1	JASPAR_CORE_2014_vertebrates	P52630	9606	STAT2
STAT2	seamote2014	P52630	9606	STAT2
STAT2.1	wang2012	P52630	9606	STAT2
MA0144.2	JASPAR_CORE_2014_vertebrates	P40763	9606	STAT3
STAT3	seamote2014	P40763	9606	STAT3
MA0518.1	JASPAR_CORE_2014_vertebrates	P42228	10090	STAT4
MA0519.1	JASPAR_CORE_2014_vertebrates	P42230	10090	STAT5A
STAT5A	seamote2014	P42229	9606	STAT5A
MA0519.1	JASPAR_CORE_2014_vertebrates	P42232	10090	STAT5B
STAT5B	seamote2014	P51692	9606	STAT5B
MA0520.1	JASPAR_CORE_2014_vertebrates	P52633	10090	STAT6
MA0009.1	JASPAR_CORE_2014_vertebrates	P20293	10090	T
T_full	jolma2013	O15178	9606	T
MA0091.1	JASPAR_CORE_2014_vertebrates	P17542	9606	TAL1
MA0140.2	JASPAR_CORE_2014_vertebrates	P17542	9606	TAL1
TAL1	seamote2014	P17542	9606	TAL1
MA0108.2	JASPAR_CORE_2014_vertebrates	P20226	9606	TBP
TBP	seamote2014	P20226	9606	TBP
UP00029_1	uniprobe_mouse	P29037	10090	TBP
UP00029_2	uniprobe_mouse	P29037	10090	TBP
TBR1_DBD	jolma2013	Q16650	9606	TBR1
TBR1_full	jolma2013	Q16650	9606	TBR1
TBX1_DBD	jolma2013	D9ZGG0	9606	TBX1
TBX1_DBD	jolma2013	O43435	9606	TBX1
TBX1_DBD_2	jolma2013	D9ZGG0	9606	TBX1
TBX1_DBD_2	jolma2013	O43435	9606	TBX1
TBX1_DBD_3	jolma2013	D9ZGG0	9606	TBX1
TBX1_DBD_3	jolma2013	O43435	9606	TBX1
TBX1_DBD_4	jolma2013	D9ZGG0	9606	TBX1
TBX1_DBD_4	jolma2013	O43435	9606	TBX1
TBX1_DBD_5	jolma2013	D9ZGG0	9606	TBX1
TBX1_DBD_5	jolma2013	O43435	9606	TBX1

TBX15_DBD	jolma2013	Q8N8P2	9606	TBX15
TBX15_DBD	jolma2013	Q96SF7	9606	TBX15
TBX15_DBD_2	jolma2013	Q8N8P2	9606	TBX15
TBX15_DBD_2	jolma2013	Q96SF7	9606	TBX15
TBX19_DBD	jolma2013	B3KRD9	9606	TBX19
TBX19_DBD	jolma2013	O60806	9606	TBX19
TBX2_full	jolma2013	Q13207	9606	TBX2
TBX2_full_2	jolma2013	Q13207	9606	TBX2
TBX20_DBD	jolma2013	Q9UMR3	9606	TBX20
TBX20_DBD_2	jolma2013	Q9UMR3	9606	TBX20
TBX20_DBD_3	jolma2013	Q9UMR3	9606	TBX20
TBX20_full	jolma2013	Q9UMR3	9606	TBX20
TBX21_DBD	jolma2013	Q9UL17	9606	TBX21
TBX21_DBD_2	jolma2013	Q9UL17	9606	TBX21
TBX21_DBD_3	jolma2013	Q9UL17	9606	TBX21
TBX21_full	jolma2013	Q9UL17	9606	TBX21
TBX21_full_2	jolma2013	Q9UL17	9606	TBX21
TBX21_full_3	jolma2013	Q9UL17	9606	TBX21
TBX4_DBD	jolma2013	P57082	9606	TBX4
TBX4_DBD_2	jolma2013	P57082	9606	TBX4
TBX5_DBD	jolma2013	Q99593	9606	TBX5
TBX5_DBD_2	jolma2013	Q99593	9606	TBX5
MA0521.1	JASPAR_CORE_2014_vertebrates	Q61286	10090	TCF12
TCF12	seamote2014	Q99081	9606	TCF12
TCF12.1	wang2012	Q99081	9606	TCF12
ZEB1.1	wang2012	Q99081	9606	TCF12
Tcf21_DBD	jolma2013	O35437	10090	TCF21
MA0091.1	JASPAR_CORE_2014_vertebrates	P15923	9606	TCF3
MA0522.1	JASPAR_CORE_2014_vertebrates	P15806	10090	TCF3
TCF3	seamote2014	P15923	9606	TCF3
TCF3_DBD	jolma2013	P15923	9606	TCF3
UP00058_1	uniprobe_mouse	Q9Z1J1	10090	TCF3
UP00058_2	uniprobe_mouse	Q9Z1J1	10090	TCF3
TCF4_DBD	jolma2013	B3KVA4	9606	TCF4
TCF4_DBD	jolma2013	P15884	9606	TCF4
TCF4_full	jolma2013	B3KVA4	9606	TCF4
TCF4_full	jolma2013	P15884	9606	TCF4
Tcf7_DBD	jolma2013	Q00417	10090	TCF7
Tcf7_DBD	jolma2013	Q80UF1	10090	TCF7
UP00054_1	uniprobe_mouse	Q00417	10090	TCF7
UP00054_2	uniprobe_mouse	Q00417	10090	TCF7
TCF7L1_full	jolma2013	Q9HCS4	9606	TCF7L1
MA0523.1	JASPAR_CORE_2014_vertebrates	Q9NQB0	9606	TCF7L2
TCF7L2	seamote2014	Q9NQB0	9606	TCF7L2
TCF7L2.1	wang2012	Q9NQB0	9606	TCF7L2
UP00083_1	uniprobe_mouse	Q924A0	10090	TCF7L2
UP00083_2	uniprobe_mouse	Q924A0	10090	TCF7L2
MA0090.1	JASPAR_CORE_2014_vertebrates	P28347	9606	TEAD1
TEAD1_full	jolma2013	A4FUP2	9606	TEAD1
TEAD1_full	jolma2013	P28347	9606	TEAD1
TEAD1_full	jolma2013	Q59EF3	9606	TEAD1
TEAD1_full_2	jolma2013	A4FUP2	9606	TEAD1
TEAD1_full_2	jolma2013	P28347	9606	TEAD1
TEAD1_full_2	jolma2013	Q59EF3	9606	TEAD1
TEAD3_DBD	jolma2013	Q99594	9606	TEAD3
TEAD3_DBD_2	jolma2013	Q99594	9606	TEAD3
TEAD4	seamote2014	Q15561	9606	TEAD4

TEAD4_DBD	jolma2013	Q15561	9606	TEAD4
TEF_DBD	jolma2013	Q10587	9606	TEF
TEF_FL	jolma2013	Q10587	9606	TEF
AP2.1	wang2012	P05549	9606	TFAP2A
MA0003.2	JASPAR_CORE_2014_vertebrates	P05549	9606	TFAP2A
TFAP2A	seamote2014	P05549	9606	TFAP2A
TFAP2A_DBD	jolma2013	P05549	9606	TFAP2A
TFAP2A_DBD_2	jolma2013	P05549	9606	TFAP2A
TFAP2A_DBD_3	jolma2013	P05549	9606	TFAP2A
Tcfap2a_DBD	jolma2013	P34056	10090	TFAP2A
Tcfap2a_DBD	jolma2013	Q3UL09	10090	TFAP2A
Tcfap2a_DBD	jolma2013	Q8BPN4	10090	TFAP2A
Tcfap2a_DBD_2	jolma2013	P34056	10090	TFAP2A
Tcfap2a_DBD_2	jolma2013	Q3UL09	10090	TFAP2A
Tcfap2a_DBD_2	jolma2013	Q8BPN4	10090	TFAP2A
Tcfap2a_DBD_3	jolma2013	P34056	10090	TFAP2A
Tcfap2a_DBD_3	jolma2013	Q3UL09	10090	TFAP2A
Tcfap2a_DBD_3	jolma2013	Q8BPN4	10090	TFAP2A
TFAP2B_DBD	jolma2013	Q92481	9606	TFAP2B
TFAP2B_DBD_2	jolma2013	Q92481	9606	TFAP2B
TFAP2B_DBD_3	jolma2013	Q92481	9606	TFAP2B
MA0524.1	JASPAR_CORE_2014_vertebrates	Q92754	9606	TFAP2C
TFAP2C	seamote2014	Q92754	9606	TFAP2C
TFAP2C_DBD	jolma2013	Q92754	9606	TFAP2C
TFAP2C_DBD_2	jolma2013	Q92754	9606	TFAP2C
TFAP2C_DBD_3	jolma2013	Q92754	9606	TFAP2C
TFAP2C_full	jolma2013	Q92754	9606	TFAP2C
TFAP2C_full_2	jolma2013	Q92754	9606	TFAP2C
TFAP2C_full_3	jolma2013	Q92754	9606	TFAP2C
TFAP4_DBD	jolma2013	Q01664	9606	TFAP4
TFAP4_full	jolma2013	Q01664	9606	TFAP4
TFCP2_full	jolma2013	Q12800	9606	TFCP2
TFCP2_full_2	jolma2013	Q12800	9606	TFCP2
MA0145.2	JASPAR_CORE_2014_vertebrates	Q3UNW5	10090	TFCP2L1
TFE3_DBD	jolma2013	P19532	9606	TFE3
TFE3_DBD	jolma2013	Q5JU74	9606	TFE3
TFEB_full	jolma2013	P19484	9606	TFEB
TGIF1_DBD	jolma2013	Q15583	9606	TGIF1
UP00122_1	uniprobe_mouse	P70284	10090	TGIF1
TGIF2_DBD	jolma2013	Q9GZN2	9606	TGIF2
UP00258_1	uniprobe_mouse	Q8C0Y1	10090	TGIF2
TGIF2LX_full	jolma2013	Q8IUE1	9606	TGIF2LX
MA0597.1	JASPAR_CORE_2014_vertebrates	Q9NVV9	9606	THAP1
THAP1	seamote2014	Q9NVV9	9606	THAP1
UA4.1	wang2012	Q9NVV9	9606	THAP1
UA6.2	wang2012	Q9NVV9	9606	THAP1
THRA_FL	jolma2013	P10827	9606	THRA
THRA_FL	jolma2013	Q6FH41	9606	THRA
THRB_DBD	jolma2013	F1D8N7	9606	THRB
THRB_DBD	jolma2013	P10828	9606	THRB
THRB_DBD_2	jolma2013	F1D8N7	9606	THRB
THRB_DBD_2	jolma2013	P10828	9606	THRB
THRB_DBD_3	jolma2013	F1D8N7	9606	THRB
THRB_DBD_3	jolma2013	P10828	9606	THRB
MA0119.1	JASPAR_CORE_2014_vertebrates	P31314	9606	TLX1
TLX1	seamote2014	P31314	9606	TLX1
UP00244_1	uniprobe_mouse	Q61663	10090	TLX2

MA0106.2	JASPAR_CORE_2014_vertebrates	P04637	9606	TP53
Tp53_DBD	jolma2013	P02340	10090	TP53
Tp53_DBD	jolma2013	Q3UGQ1	10090	TP53
Tp53_DBD	jolma2013	Q549C9	10090	TP53
Tp53_DBD_2	jolma2013	P02340	10090	TP53
Tp53_DBD_2	jolma2013	Q3UGQ1	10090	TP53
Tp53_DBD_2	jolma2013	Q549C9	10090	TP53
Tp53_DBD_3	jolma2013	P02340	10090	TP53
Tp53_DBD_3	jolma2013	Q3UGQ1	10090	TP53
Tp53_DBD_3	jolma2013	Q549C9	10090	TP53
MA0525.1	JASPAR_CORE_2014_vertebrates	Q9H3D4	9606	TP63
TP63_DBD	jolma2013	Q9H3D4	9606	TP63
Tp73_DBD	jolma2013	Q9D6A3	10090	TP73
Tp73_DBD	jolma2013	Q9JJP2	10090	TP73
UNCX_DBD	jolma2013	A6NJT0	9606	UNCX
UNCX_DBD_2	jolma2013	A6NJT0	9606	UNCX
Uncx_DBD	jolma2013	O08934	10090	UNCX
Uncx_DBD_2	jolma2013	O08934	10090	UNCX
MA0093.2	JASPAR_CORE_2014_vertebrates	P22415	9606	USF1
USF1	seamote2014	P22415	9606	USF1
USF1_DBD	jolma2013	P22415	9606	USF1
MA0526.1	JASPAR_CORE_2014_vertebrates	Q15853	9606	USF2
USF.1	wang2012	Q15853	9606	USF2
USF2	seamote2014	Q15853	9606	USF2
UP00215_1	uniprobe_mouse	Q2NKI2	10090	VAX1
VAX1_DBD	jolma2013	Q55QQ9	9606	VAX1
UP00106_1	uniprobe_mouse	Q9WTP9	10090	VAX2
VAX2_DBD	jolma2013	F1T0K5	9606	VAX2
VAX2_DBD	jolma2013	Q9UIW0	9606	VAX2
MA0074.1	JASPAR_CORE_2014_vertebrates	P11473	9606	VDR
VDR	seamote2014	P11473	9606	VDR
VDR_full	jolma2013	P11473	9606	VDR
Vdr_DBD	jolma2013	P48281	10090	VDR
VENTX_DBD	jolma2013	O95231	9606	VENTX
VENTX_DBD_2	jolma2013	O95231	9606	VENTX
UP00141_1	uniprobe_mouse	Q91V10	10090	VSX1
VSX1_DBD	jolma2013	Q9NZR4	9606	VSX1
VSX1_full	jolma2013	Q9NZR4	9606	VSX1
Vsx1_DBD	jolma2013	A2AQX5	10090	VSX1
Vsx1_DBD	jolma2013	Q91V10	10090	VSX1
VSX2_DBD	jolma2013	P58304	9606	VSX2
XBP1_DBD	jolma2013	P17861	9606	XBP1
XBP1_DBD_2	jolma2013	P17861	9606	XBP1
MA0095.2	JASPAR_CORE_2014_vertebrates	P25490	9606	YY1
YY1	seamote2014	P25490	9606	YY1
YY1.1	wang2012	P25490	9606	YY1
YY1_full	jolma2013	P25490	9606	YY1
YY2_DBD	jolma2013	O15391	9606	YY2
YY2_full	jolma2013	O15391	9606	YY2
ZBED1_DBD	jolma2013	O96006	9606	ZBED1
UP00019_1	uniprobe_mouse	Q6P6L4	10090	ZBTB12
UP00019_2	uniprobe_mouse	Q6P6L4	10090	ZBTB12
ZNF238_DBD	jolma2013	Q99592	9606	ZBTB18
ZNF238_full	jolma2013	Q99592	9606	ZBTB18
UP00031_1	uniprobe_mouse	Q91X45	10090	ZBTB3
UP00031_2	uniprobe_mouse	Q91X45	10090	ZBTB3
MA0527.1	JASPAR_CORE_2014_vertebrates	Q86T24	9606	ZBTB33

UA1.1	wang2012	Q86T24	9606	ZBTB33
ZBTB33	seamote2014	Q86T24	9606	ZBTB33
UA3.1	wang2012	O95365	9606	ZBTB7A
ZBTB7A	seamote2014	O95365	9606	ZBTB7A
ZBTB7A_DBD	jolma2013	O95365	9606	ZBTB7A
ZBTB7A_DBD	jolma2013	Q8TB76	9606	ZBTB7A
UP00047_1	uniprobe_mouse	Q64321	10090	ZBTB7B
UP00047_2	uniprobe_mouse	Q64321	10090	ZBTB7B
ZBTB7B_full	jolma2013	O15156	9606	ZBTB7B
ZBTB7C_full	jolma2013	A1YPR0	9606	ZBTB7C
ZBTB7C_full	jolma2013	B2RG49	9606	ZBTB7C
MA0103.2	JASPAR_CORE_2014_vertebrates	P37275	9606	ZEB1
ZEB1	seamote2014	P37275	9606	ZEB1
MA0146.2	JASPAR_CORE_2014_vertebrates	P17012	10090	ZFX
UP00102_1	uniprobe_mouse	P46684	10090	ZIC1
UP00102_2	uniprobe_mouse	P46684	10090	ZIC1
ZIC1_full	jolma2013	Q15915	9606	ZIC1
UP00057_1	uniprobe_mouse	Q62520	10090	ZIC2
UP00057_2	uniprobe_mouse	Q62520	10090	ZIC2
UP00006_1	uniprobe_mouse	Q62521	10090	ZIC3
UP00006_2	uniprobe_mouse	Q62521	10090	ZIC3
ZIC3_full	jolma2013	O60481	9606	ZIC3
Zic3_DBD	jolma2013	Q62521	10090	ZIC3
ZIC4_DBD	jolma2013	Q8N9L1	9606	ZIC4
ZNF306_full	jolma2013	Q9BRR0	9606	ZKSCAN3
MA0088.1	JASPAR_CORE_2014_vertebrates	Q91853	8355	ZNF143
ZNF143	seamote2014	P52747	9606	ZNF143
ZNF143_DBD	jolma2013	P52747	9606	ZNF143
MA0528.1	JASPAR_CORE_2014_vertebrates	O14978	9606	ZNF263
ZNF263	seamote2014	O14978	9606	ZNF263
ZNF263.1	wang2012	O14978	9606	ZNF263
UA10.1	wang2012	Q96GC6	9606	ZNF274
UA11.2	wang2012	Q96GC6	9606	ZNF274
MA0130.1	JASPAR_CORE_2014_vertebrates	Q86Y25	9606	ZNF354C
ZNF410_DBD	jolma2013	Q86VK4	9606	ZNF410
MA0116.1	JASPAR_CORE_2014_vertebrates	O08961	10116	ZNF423
ZNF524_full	jolma2013	Q96C55	9606	ZNF524
ZNF524_full_2	jolma2013	Q96C55	9606	ZNF524
Zfp652_DBD	jolma2013	Q5DU09	10090	ZNF652
ZNF740_DBD	jolma2013	Q8NDX6	9606	ZNF740
ZNF740_full	jolma2013	Q8NDX6	9606	ZNF740
Zfp740_DBD	jolma2013	Q8NDX6	10090	ZNF740
ZNF75A_DBD	jolma2013	Q68CU0	9606	ZNF75A
ZNF75A_DBD	jolma2013	Q96N20	9606	ZNF75A
ZNF784_full	jolma2013	Q8NCA9	9606	ZNF784
UP00026_1	uniprobe_mouse	Q80VJ6	10090	ZSCAN4
UP00026_2	uniprobe_mouse	Q80VJ6	10090	ZSCAN4
ZSCAN4_full	jolma2013	Q8NAM6	9606	ZSCAN4