

Supporting Information

Wang et al. 10.1073/pnas.0909022106

Table S1. PSF-binding DNAs screened by ChIP-chip assays

Name	Description	Accession no.
Cart	Cocaine- and amphetamine-regulated transcript	NM.013732
Mid1	Midline 1	BC059027
Pik3c3	Phosphoinositide-3-kinase, class 3	NM.181414
Sra1	Steroid receptor RNA activator 1	NM.025291
Pias2	Protein inhibitor of activated STAT 2	AF039567
Efcab5	EF-hand calcium binding domain 5	AK035698
Pld3	Phospholipase D family, member 3	NM.011116
Tfam	Transcription factor A, mitochondrial	NM.009360
Sema6a	Sema domain, transmembrane domain, and cytoplasmic domain, (semaphorin) 6A	BC062979
Bex2	Brain-expressed X-linked 2	NM.009749
Srms	Src-related kinase lacking C-terminal regulatory tyrosine and N-terminal myristoylation sites	NM.011481
lfnz	IFN- ζ	NM.197889
Tmed6	Transmembrane emp24 protein transport domain containing 6	NM.025458
Gpr111	G protein-coupled receptor 111	NM.001033493
Wfdc8	WAP 4-disulfide core domain 8	XM.902928
Nsfl1c	NSFL1 (p97) cofactor (p47)	NM.198326
Kars	Lysyl-tRNA synthetase	NM.053092
Sfi1	Sfi1 homolog, spindle assembly associated (yeast)	AK133558
Osta	Organic solute transporter- α	NM.145932
Tiam1	T-cell lymphoma invasion and metastasis 1	NM.009384
Aanat	Arylalkylamine N-acetyltransferase	NM.009591
Zfp667	Zinc finger protein 667	NM.001024928
Svep1	Sushi, von Willebrand factor type A, EGF and pentraxin domain containing 1	NM.022814
Tnfrsf8	TNF receptor superfamily, member 8	NM.009401
Cdh13	Cadherin 13	NM.019707
C1r	Complement component 1, r subcomponent	NM.023143
Rab23	RAB23, member RAS oncogene family	NM.008999
LOC545649	similar to IFN- ζ	XM.620070
LOC622846	Similar to zinc finger protein 1 homolog (Zfp-1)	XM.899253
LOC627828	Similar to heterogeneous nuclear ribonucleoprotein A3	XM.001004661
LOC385154	Similar to development- and differentiation-enhancing factor 2% 3B PYK2 C-terminus-associated protein	AK041326
LOC545248	Hypothetical LOC545248	
4833412L08Rik	RIKEN cDNA 4833412L08 gene	
LOC544988	Hypothetical protein LOC544988	
LOC623078	Hypothetical LOC623078	
B930046C15Rik	RIKEN cDNA B930046C15 gene	
1700024P12Rik	RIKEN cDNA 1700024P12 gene	
1700030C10Rik	RIKEN cDNA 1700030C10 gene	
C630041L24Rik	RIKEN cDNA C630041L24 gene	
2610005L07Rik	RIKEN cDNA 2610005L07 gene	
A430108E01Rik	RIKEN cDNA A430108E01 gene	
2310022A10Rik	RIKEN cDNA 2310022A10 gene	
A430108E01Rik	RIKEN cDNA A430108E01 gene	
BC051628	cDNA sequence BC051628	
5730460C07Rik	RIKEN cDNA 5730460C07 gene	
LOC433801	Similar to RIKEN cDNA 6330416L07 gene	
A430108E01Rik	RIKEN cDNA A430108E01 gene	
AA407659	Expressed sequence AA407659	
BC015286	cDNA sequence BC015286	
N/A	Mus musculus 16-day embryo head cDNA, RIKEN full-length enriched library, clone:C130032N12 product:hypothetical sterile α -motif homology containing protein, full-insert sequence	
N/A	Mus musculus adult male aorta and vein cDNA, RIKEN full-length enriched library, clone:A530061H09 product:hypothetical protein, full-insert sequence	
N/A	Mus musculus cDNA clone IMAGE:4500967, with apparent retained intron	
N/A	Mus musculus cDNA clone MGC:78219 IMAGE:3489785, complete cds	
N/A	Mus musculus lung RCB-0558 LLC cDNA, RIKEN full-length enriched library, clone:G730042M17 product:NADH dehydrogenase 4, mitochondrial, full-insert sequence	
N/A	Mus musculus cDNA clone MGC:117970 IMAGE:3675856, complete cds	
N/A	Mus musculus cDNA clone MGC:129518 IMAGE:40050568, complete cds	
N/A	Mus musculus adult male testis cDNA, RIKEN full-length enriched library, clone:4930599F03 product:hypothetical protein, full-insert sequence	

cds, coding sequence; EF, evolutionary family; N/A, not available.

