

Early genes:	FULL NAME	Early genes (cont.):	FULL NAME
Akap12	A kinase (PRKA) anchor protein 12	RPL10A	ribosomal protein L10A
Anapc5	anaphase-promoting complex subunit 5	Rpl7a, Tens1	ribosomal protein L7a pseudogene and the 3'end of the Tens1 gene for tensin-like SH2 domain containing 1
Atp1a3	ATPase, Na ⁺ /K ⁺ transporting, alpha 3 polypeptide	Runx1t1	runt-related transcription factor 1; translocated to, 1 (cyclin D-related)
Brd7	bromodomain containing 7	Scrn1	secernin 1, KIAA0193
Brsk1	BR serine/threonine kinase 1	Sema3a	semaphorin 3A
C1qI3, Pter	C1q-like 3, phosphotriesterase related	Sh3bp5	SH3-domain binding protein 5 (BTK-associated)
Ctnnd1	catenin (cadherin associated protein), delta 1	Sox11	SRY-box containing gene 11
Dopey1	dopey family member 1	Sox4	SRY (sex determining region Y)-box 4
Dpysl3-like	Rattus norvegicus dihydropyrimidinase 3-like	Spag9	sperm associated antigen 9
Dpysl5	Rattus norvegicus dihydropyrimidinase-like 5	Sparc	secreted protein, acidic, cysteine-rich (osteonectin)
Eif2ak2	eukaryotic translation initiation factor 2-alpha kinase 2	Spire1	spire homolog 1 (Drosophila)
EIF4G2	eukaryotic translation initiation, factor 4 gamma 2-like	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2
Epha7	Ephrin type-A receptor 7	Stmn1	stathmin 1
Flrt2	fibronectin leucine rich transmembrane protein 2	Sumo2	suppressor of mif two 3 homolog 2 (S. cerevisiae)
Fnbp1l	Mus musculus formin binding protein 1-like	Tnks	tankyrase, Tnks, TRF1-interacting ankyrin-related ADP-ribose polymerase
GNB1	guanine nucleotide binding protein (G protein), beta polypeptide 1	Ttc9	tetratricopeptide repeat domain 9
Gnb4	similar to mouse Gnb4 guanine nucleotide binding protein (G protein), beta 4	Tuba1a	tubulin, alpha 1A
Gng2	guanine nucleotide binding protein (G protein) gamma 2	Tubb2b/2a	tubulin, beta 2B class IIB (Tubb2b) or (Tubb2a)
Gtf2e1	general transcription factor IIE, polypeptide 1 (alpha subunit)	Zfp180	zinc finger protein 180
HMG-2	similar to High mobility group protein 2	Zfp426I2	zinc finger protein 426-like 2
Hnrnpa1	heterogeneous nuclear ribonucleoprotein A1	S12	Chromosome 8, 767bp fragment, Features in this part of subject sequence: cell adhesion molecule
Hnrph1	heterogeneous nuclear ribonucleoprotein H1	S13	EST (rat); Chromosome 2
Ier3ip1	immediate early response 3 interacting protein 1	S14	EST (rat); Chromosome 18
Ilf3, Dcaf7	interleukin enhancer binding factor 3, DDB1 and CUL4 associated factor 7	S15	EST (rat); Chromosome 16
Isca1	iron-sulfur cluster assembly 1 homolog (S. cerevisiae)	S16	Est / mitochondrial
Kifap3	kinesin-associated protein 3	S17	EST (rat); Chromosome 6
L10A	ribosomal protein L10A	S18	EST (rat); Chromosome 6
L1cam	L1 cell adhesion molecule	S19	EST (rat); Chromosome 1
Limch1	LIM and calponin homology domains 1	S20	EST (rat); Chromosome 15
Map6	microtubule-associated protein 6	S21	EST (rat); Chromosome 18, some homology to human D4S114 (D0H4S114)
mito.	ATP synthase 6	Mature genes:	
Mpped2	metallophosphoesterase domain containing 2	Acvr1c	activin A receptor, type IC
Ncan	neurocan	Add1	adducin 1 (alpha)
Nell2	nel-like 2 splice variant	Ar12bp	ADP-ribosylation factor-like 2 binding protein
Nf2	neurofibromin 2 (merlin)	Camsap2	calmodulin regulated spectrin-associated protein family, member 2
Nono	non-POU domain containing, octamer-binding	Cldn11	claudin 11
Nr2c2	nuclear receptor subfamily 2, group C, member 2	Csrp1	cysteine and glycine-rich protein 1
NRP	neuropilin and tolloid (TLL)-like 2	Evi2a	ecotropic viral integration site 2A
Nsg1	neuron specific gene family member 1	Ganab	glucosidase, alpha; neutral AB
Olfm2	olfactomedin 2	Hspa8	heat shock 70kDa protein 8
Papolg	poly(A) polymerase gamma	Mss4	mammalian suppressor of Sec4
Pcbp4	poly(rC) binding protein 4	Pgk1	phosphoglycerate kinase 1
Pcdh10	protocadherin 10, transcript variant 3	Prpf8	PRP8 pre-mRNA processing factor 8 homolog, transcript variant 1
Psm2	prosome, macropain, non-ATPase, 2	Secisbp2l	SECIS binding protein 2-like
Rbm41, Rtn1	RNA binding motif protein 41, Rattus norvegicus reticulon 1	Sirt2	sirtuin 2