

Gene	Number of Individuals	Gene Name	Imprinted Status	Observed Expression Pattern in LCLs	Pattern consistent with known expression?
ENSG00000182636	22	NDN	Known	Paternal	Consistent
ENSG00000259261	11	IGHV4OR15-8		Maternal	
ENSG00000128739	9	SNRPN	Known	Paternal	Consistent
ENSG00000185044	9	RP11-435B5.4		Maternal	
ENSG00000089876	6	DHX32		Paternal	
ENSG00000262333	5	HNRNPA1P16		Paternal	
ENSG00000196378	5	ZNF34		Maternal	
ENSG00000198744	5	RP5-857K21.11		Maternal	
ENSG00000233757	5	AC092835.2		Maternal	
ENSG00000272933	5	RP11-47A8.5		Maternal	
ENSG00000154611	4	PSMA8		Paternal	
ENSG00000228109	4	MFI2-AS1		Paternal	
ENSG00000103269	4	RHBDL1		Maternal	
ENSG00000129654	4	FOXJ1		Maternal	
ENSG00000129757	3	CDKN1C	Known	Paternal	Inconsistent
ENSG00000137936	3	BCAR3		Paternal	
ENSG00000148926	3	ADM		Paternal	
ENSG00000204482	3	LST1		Paternal	
ENSG00000211669	3	IGLV3-10		Paternal	
ENSG00000223509	3	RP11-632K20.7		Paternal	
ENSG00000260442	3	RP11-22P6.3		Paternal	
ENSG00000270441	3	RP11-694I15.7		Paternal	
ENSG00000160828	3	STAG3L2		Maternal	
ENSG00000165886	3	UBTD1		Maternal	
ENSG00000181284	3	TMEM102		Maternal	
ENSG00000214269	3	LGMNP1		Maternal	
ENSG00000258561	3	RP11-72M17.1		Maternal	
ENSG00000075089	2	ACTR6		Paternal	
ENSG00000105518	2	TMEM205		Paternal	
ENSG00000115457	2	IGFBP2		Paternal	
ENSG00000137821	2	LRRC49		Paternal	
ENSG00000158517	2	NCF1		Paternal	
ENSG00000183604	2	RP11-347C12.2		Paternal	
ENSG00000211637	2	IGLV4-69		Paternal	
ENSG00000211940	2	IGHV3-9		Paternal	
ENSG00000233426	2	EIF3FP3		Paternal	
ENSG00000240041	2	IGHJ4		Paternal	
ENSG00000240731	2	RP5-890O3.9		Paternal	

ENSG00000272145	2 NFYC-AS1	Paternal
ENSG00000025156	2 HSF2	Maternal
ENSG00000108298	2 RPL19	Maternal
ENSG00000133216	2 EPHB2	Maternal
ENSG00000133328	2 HRASLS2	Maternal
ENSG00000134864	2 GGACT	Maternal
ENSG00000158481	2 CD1C	Maternal
ENSG00000169019	2 COMMD8	Maternal
ENSG00000175701	2 LINC00116	Maternal
ENSG00000196465	2 MYL6B	Maternal
ENSG00000198155	2 ZNF876P	Maternal
ENSG00000215030	2 RPL13P12	Maternal
ENSG00000232640	2 RP1-266L20.2	Maternal
ENSG00000233493	2 TMEM238	Maternal
ENSG00000235400	2 RP4-641G12.4	Maternal
ENSG00000240652	2 RP11-832N8.1	Maternal
ENSG00000243364	2 EFNA4	Maternal
ENSG00000255135	2 RP11-111M22.3	Maternal
ENSG00000267152	2 CTD-2528L19.6	Maternal
ENSG00000033122	1 LRRC7	Paternal
ENSG00000096080	1 MRPS18A	Paternal
ENSG00000100442	1 FKBP3	Paternal
ENSG00000100632	1 ERH	Paternal
ENSG00000109083	1 IFT20	Paternal
ENSG00000111875	1 ASF1A	Paternal
ENSG00000116819	1 TFAP2E	Paternal
ENSG00000121089	1 NACA3P	Paternal
ENSG00000122218	1 COPA	Paternal
ENSG00000128011	1 LRFN1	Paternal
ENSG00000129673	1 AANAT	Paternal
ENSG00000140459	1 CYP11A1	Paternal
ENSG00000148187	1 MRRF	Paternal
ENSG00000150456	1 N6AMT2	Paternal
ENSG00000151366	1 NDUFC2	Paternal
ENSG00000154640	1 BTG3	Paternal
ENSG00000158716	1 DUSP23	Paternal
ENSG00000158806	1 NPM2	Paternal
ENSG00000163634	1 THOC7	Paternal
ENSG00000165121	1 RP11-213G2.3	Paternal
ENSG00000167286	1 CD3D	Paternal
ENSG00000173715	1 C11orf80	Paternal
ENSG00000173762	1 CD7	Paternal
ENSG00000175550	1 DRAP1	Paternal

ENSG00000179603	1 GRM8		Paternal	
ENSG00000181038	1 METTL23		Paternal	
ENSG00000181852	1 RNF41		Paternal	
ENSG00000183506	1 PI4KAP2		Paternal	
ENSG00000197568	1 HHLA3		Paternal	
ENSG00000198356	1 ASNA1		Paternal	
ENSG00000204472	1 AIF1		Paternal	
ENSG00000211594	1 IGKJ4		Paternal	
ENSG00000211595	1 IGKJ3		Paternal	
ENSG00000211965	1 IGHV3-49		Paternal	
ENSG00000215548	1 RP11-764K9.4		Paternal	
ENSG00000225329	1 RP11-325F22.5		Paternal	
ENSG00000226121	1 AHCTF1P1		Paternal	
ENSG00000233912	1 AC026202.3		Paternal	
ENSG00000239819	1 IGKV1D-8		Paternal	
ENSG00000239830	1 RPS4XP22		Paternal	
ENSG00000243312	1 RP11-397E7.1		Paternal	
ENSG00000244055	1 AC007566.10		Paternal	
ENSG00000253998	1 IGKV2-29		Paternal	
ENSG00000257261	1 RP11-96H19.1		Paternal	
ENSG00000259699	1 HMGB1P8		Paternal	
ENSG00000260219	1 RP11-347C12.10		Paternal	
ENSG00000260655	1 CTA-250D10.23		Paternal	
ENSG00000264473	1 hsa-mir-4538		Paternal	
ENSG00000268568	1 AC007228.9		Paternal	
ENSG00000106211	1 HSPB1		Maternal	
ENSG00000118514	1 ALDH8A1		Maternal	
ENSG00000126709	1 IFI6		Maternal	
ENSG00000131773	1 KHDRBS3		Maternal	
ENSG00000135914	1 HTR2B		Maternal	
ENSG00000136104	1 RNASEH2B		Maternal	
ENSG00000136463	1 TACO1		Maternal	
ENSG00000148444	1 COMMD3		Maternal	
ENSG00000156873	1 PHKG2		Maternal	
ENSG00000163249	1 CCNYL1		Maternal	
ENSG00000164794	1 KCNV1		Maternal	
ENSG00000172586	1 CHCHD1		Maternal	
ENSG00000174871	1 CNIH2		Maternal	
ENSG00000178922	1 HYI		Maternal	
ENSG00000183426	1 NPIPA1		Maternal	
ENSG00000185885	1 IFITM1	Predicted	Maternal	Consistent
ENSG00000197279	1 ZNF165		Maternal	
ENSG00000199753	1 SNORD104		Maternal	

ENSG00000215302	1 CTD-3092A11.1	Maternal
ENSG00000226085	1 UQCRFS1P1	Maternal
ENSG00000227053	1 RP11-395B7.4	Maternal
ENSG00000232573	1 RPL3P4	Maternal
ENSG00000237973	1 hsa-mir-6723	Maternal
ENSG00000240356	1 RPL23AP7	Maternal
ENSG00000240449	1 RP4-584D14.5	Maternal
ENSG00000253485	1 PCDHGA5	Maternal
ENSG00000254681	1 PKD1P5	Maternal
ENSG00000254887	1 CTC-378H22.1	Maternal
ENSG00000261504	1 RP11-317P15.4	Maternal
ENSG00000262691	1 CTC-277H1.7	Maternal
ENSG00000266208	1 CTD-2267D19.3	Maternal
ENSG00000268030	1 AC005253.2	Maternal
ENSG00000272468	1 RP1-86C11.7	Maternal