

PROBE_NAME	NCBI_ACC	Gene abbreviation
GE55294	NM_012138.2	AATF
GE57835	NM_000927.3	ABCB1
GE82449	NM_018849.1	ABCB4
GE60435	NM_000017.1	ACADS
GE54239	NM_004458.1	ACSL4
GE59148	NM_003816.2	ADAM9
GE53921	NM_006988.3	ADAMTS1
GE61341	NM_005099.3	ADAMTS4
GE80938	NM_000697.1	ALOX12
GE54325	NM_001139.1	ALOX12B
GE80985	NM_001140.3	ALOX15
GE59425	NM_001141.1	ALOX15B
GE57484	NM_000698.1	ALOX5
GE54404	NM_005503.2	APBA2
GE58061	NM_000038.3	APC
GE53318	NM_005883.1	APC2
GE58776	NM_001641.2	APEX1
GE59705	NM_000045.2	ARG1
GE59481	NM_001172.3	ARG2
GE62666	NM_005172.1	ATOH1
GE57035	NM_001686.3	ATP5B
GE53329	NM_006095.1	ATP8A1
GE61790	NM_003502.2	AXIN1
GE58341	NM_004655.1	AXIN2
GE61740	NM_032989.1	BAD
GE60444	NM_001188.2	BAK1
GE57679	NM_004324.3	BAX
GE79818	NM_003921.2	BCL10
GE62993	NM_004049.2	BCL2A1
GE60374	NM_138578.1	BCL2L1
GE80623	NM_020396.2	BCL2L10
GE890567	NM_138622.2	BCL2L11
GE83665	NM_138639.1	BCL2L12
GE61161	NM_015367.2	BCL2L13
GE83170	NM_030766.1	BCL2L14
GE57412	NM_004050.2	BCL2L2
GE79828	NM_003766.2	BECN1
GE59117	NM_001166.3	BIRC2
GE612545	AI873224.1	BIRC4
GE59394	NM_001168.1	BIRC5
GE57870	NM_001200.1	BMP2
GE59170	NM_001202.2	BMP4
GE55306	NM_017589.2	BTG4
GE58358	NM_005181.2	CA3
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GE58264	NM_001739.1	CA5A
GE53590	NM_007220.2	CA5B
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GE58946	NM_032991.1	CASP3
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GE54670	NM_001753.3	CAV1

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GE79118	NM_013230.1	CD24
GE59805	NM_001001389.1	CD44
GE62023	NM_212530.1	CDC25B
GE57603	NM_001791.2	CDC42
GE57732	NM_004360.2	CDH1
GE59262	NM_001257.2	CDH13
GE54070	NM_004642.2	CDK2AP1
GE57828	NM_000075.2	CDK4
GE58861	NM_000389.2	CDKN1A
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GE80886	NM_000076.1	CDKN1C
GE59038	NM_058195.2	CDKN2A
GE81459	L36844.1	CDKN2B
GE79397	NM_001804.1	CDX1
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GE59735	NM_001712.2	CEACAM1
GE62998	NM_001815.1	CEACAM3
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GE81388	NM_004363.1	CEACAM5
GE79541	NM_002483.3	CEACAM6
GE54005	NM_006890.1	CEACAM7
GE579012	NM_001816.2	CEACAM8
GE87279	NM_020219.2	CEAL1
GE742535	NM_033377.1	CGB1
GE62911	NM_033142.1	CGB7
GE54896	AY358652.1	CLDN1
GE79293	NM_001306.2	CLDN3
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GE80889	NM_000089.3	COL1A2
GE59553	NM_001861.2	COX4I1
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GE61834	NM_015513.2	CRELD1
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GE54206	NM_004386.1	CSPG3
GE60186	NM_001897.3	CSPG4
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GE60012	NM_004938.1	DAPK1
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GE60014	NM_005215.1	DCC
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GE60381	NM_001943.1	DSG2

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GE59081	NM_001948.2	DUT
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GE56653	NM_004429.3	EFNB1
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GE80071	NM_004441.3	EPHB1
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GE62563	NM_004444.4	EPHB4
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GE62899	NM_016946.3	F11R
GE81021	NM_001443.1	FABP1
GE79151	NM_000134.2	FABP2
GE80868	NM_004102.2	FABP3
GE79086	NM_001444.1	FABP5
GE55154	NM_001446.3	FABP7
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GE79526	NM_005130.3	FGFBP1
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GE80477	NM_021784.3	FOXA2
GE81402	NM_004497.2	FOXA3
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GE80442	NM_001453.1	FOXC1
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GE80316	NM_004474.2	FOXD2
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GE561268	NM_207305.1	FOXD4
GE59533	NM_004473.3	FOX E1
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GE61775	NM_001451.1	FOX F1
GE58940	NM_001452.1	FOX F2
GE59988	NM_005249.3	FOX G1B
GE79568	NM_003923.1	FOX H1
GE57620	NM_012188.3	FOX I1
GE817567	AI684913.1	FOX J1
GE56857	NM_018416.2	FOX J2
GE53710	NM_014947.3	FOX J3
GE61025	NM_181431.1	FOX K2
GE481743	NM_005250.1	FOX L1
GE79861	NM_023067.2	FOX L2
GE59391	NM_021953.2	FOX M1
GE80086	NM_003593.2	FOX N1

GE573609	NM_213596.1	FOXN4
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GE54251	NM_001455.2	FOXO3A
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GE771702	NM_148899.1	FOXP2
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GE55167	BM679319.1	FOXP4
GE83634	NM_033260.2	FOXQ1
GE573639	NM_181721.1	FOXR1
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GE81028	NM_001469.3	G22P1
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GE82030	NM_015675.1	GADD45B
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GE81449	NM_004864.1	GDF15
GE80927	NM_000581.2	GPX1
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GE81113	NM_002085.1	GPX4
GE80647	NM_003996.2	GPX5
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GE61362	NM_000177.3	GSN
GE54991	NM_000637.2	GSR
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GE79099	NM_145740.2	GSTA1
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GE57545	NM_000851.2	GSTM5
GE61334	NM_000852.2	GSTP1
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GE62425	NM_000601.3	HGF
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GE59057	NM_001530.2	HIF1A
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GE659143	NM_145904.1	HMGA1
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GE79731	NM_005522.3	HOXA1

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GE83160	NM_030661.3	HOXA3
GE80064	NM_002141.2	HOXA4
GE57892	NM_019102.2	HOXA5
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GE54105	NM_002142.3	HOXA9
GE59739	NM_002144.2	HOXB1
GE81628	NM_006361.2	HOXB13
GE59738	NM_002145.2	HOXB2
GE59740	NM_002146.3	HOXB3
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GE58143	NM_002147.2	HOXB5
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GE81127	NM_002166.4	ID2
GE59822	NM_000618.2	IGF1
GE80962	NM_000875.2	IGF1R
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GE508441	BC034757.1	IHH
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GE62527	NM_001556.1	IKBKB
GE61317	NM_014002.2	IKBKE
GE54691	NM_003639.2	IKBKG

GE61058	NM_000572.2	IL10
GE80144	NM_000641.2	IL11
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GE63369	NM_020525.4	IL22
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GE59660	NM_000600.1	IL6
GE61911	NM_002211.2	ITGB1
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GE59788	NM_002231.2	KAI1
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GE61031	NM_033360.2	KRAS2
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GE80813	NM_002300.3	LDHB
GE56173	NM_016269.2	LEF1
GE60548	NM_002306.1	LGALS3
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GE54058	NM_002754.3	MAPK13
GE57735	NM_001315.1	MAPK14
GE79221	NM_002746.1	MAPK3
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GE57700	NM_139046.1	MAPK8
GE81189	NM_002752.3	MAPK9
GE59858	NM_002382.3	MAX
GE57107	NM_004526.2	MCM2
GE80542	NM_130799.1	MEN1
GE57468	J02958.1	MET
GE57913	NM_002412.2	MGMT
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GE79854	NM_002422.2	MMP3
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GE81153	NM_002434.1	MPG
GE58211	NM_000251.1	MSH2
GE59286	NM_002439.1	MSH3
GE60542	NM_000179.1	MSH6
GE53323	NM_002442.2	MSI1
GE88536	N26272.1	MSI2
GE57533	NM_182741.1	MUC1
GE81158	NM_002457.1	MUC2
GE86707	AB038784.1	MUC3B
GE82366	NM_018406.2	MUC4
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GE564339	U78550.1	MUC5B
GE59609	AK096772.1	MUC6
GE57582	NM_005962.3	MXI1
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GE57992	NM_003998.2	NFKB1
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GE57330	NM_002519.1	NPAT
GE79523	NM_002524.2	NRAS
GE59456	NM_002528.4	NTHL1
GE62798	NM_004822.1	NTN1
GE79384	NM_006183.3	NTS
GE79065	NM_002538.2	OCLN
GE59733	NM_002539.1	ODC1
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GE61312	NM_002592.2	PCNA
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GE85962	NM_181523.1	PIK3R1
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GE59641	NM_002658.2	PLAU
GE80529	NM_002659.2	PLAUR
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GE86096	NM_133373.2	PLCD3
GE83496	NM_032726.2	PLCD4
GE81175	NM_002660.2	PLCG1
GE57955	NM_002661.1	PLCG2

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GE54124	NM_003711.2	PPAP2A
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GE54254	NM_005037.3	PPARG
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GE58291	NM_002899.2	RBP1
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GE58104	NM_006509.2	RELB
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GE59677	NM_002964.3	S100A8
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GE82995	NM_024906.1	SCD4
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GE60412	NM_002997.4	SDC1
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GE57883	NM_000655.2	SELL
GE58293	NM_003005.2	SELP
GE62796	NM_000295.3	SERPINA1
GE58697	NM_016186.1	SERPINA10
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GE60232	NM_002575.1	SERPINB2
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GE62087	NM_021805.1	SIGIRR
GE81228	NM_003051.2	SLC16A1
GE57541	NM_006516.1	SLC2A1
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GE558682	NM_145913.2	SLC5A8
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GE59855	NM_000543.3	SMPD1
GE58315	NM_003877.3	SOCS2
GE79683	NM_000454.4	SOD1
GE80932	NM_000636.1	SOD2
GE545368	NM_003118.2	SPARC
GE61335	NM_000582.2	SPP1
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GE83532	NM_032811.1	TBRG1
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GE58073	NM_003199.1	TCF4
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GE59644	NM_000660.2	TGFB1
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GE59720	NM_003239.1	TGFB3
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GE578892	NM_003242.3	TGFBR2
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GE54434	NM_003264.2	TLR2
GE59576	NM_003266.2	TLR4
GE54433	NM_003268.3	TLR5

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GE79493	NM_021137.3	TNFAIP1
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GE79109	NM_003701.2	TNFSF11
GE784965	NM_000639.1	TNFSF6
GE55270	D62608.1	TOLLIP
GE58227	NM_000546.2	TP53
GE60333	NM_003722.3	TP73L
GE79329	NM_003295.1	TPT1
GE61891	NM_003313.2	TSTA3
GE59639	NM_001071.1	TYMS
GE840631	BF516171.1	TYMS
GE495741	NM_021833.3	UCP1
GE59585	NM_003355.2	UCP2
GE59501	NM_022803.1	UCP3
GE57479	NM_000376.1	VDR
GE59158	NM_005429.2	VEGFC
GE59707	NM_007127.1	VIL1
GE63384	NM_005430.2	WNT1
GE83129	NM_025216.2	WNT10A
GE59476	NM_003394.2	WNT10B
GE81421	NM_004626.2	WNT11
GE59699	NM_003391.1	WNT2
GE63181	NM_024494.1	WNT2B
GE86328	NM_030753.3	WNT3
GE507271	NM_033131.2	WNT3A
GE62675	NM_030761.3	WNT4
GE57670	BQ942339.1	WNT5A
GE61657	NM_032642.2	WNT5B
GE63133	W79066.1	WNT6
GE62528	NM_004625.3	WNT7A
GE507187	NM_058238.1	WNT7B
GE897460	NM_058244.1	WNT8A
GE80654	NM_003393.2	WNT8B
GE80087	NM_003395.1	WNT9A
GE543960	NM_003396.1	WNT9B
GE62786	NM_000380.2	XPA
GE81853	NM_003404.3	YWHAB
GE59242	NM_006761.3	YWHAE
GE53664	NM_012479.2	YWHAG
GE60439	NM_003405.2	YWHAH
GE80214	NM_006826.2	YWHAQ
GE844420	BF508115.1	YWHAZ
GE81678	BQ945983.1	ZBTB33