

Gene Name	GeneBank Accession Number	Array Fold changes	Q-PCR Fold Changes
Etsrp71	NM_007959	3.5	9.2
Flk1	NM_010612	8.0	7.75
Bmp4	NM_007554	5.0	7.0
Bmp7	NM_007557	3.5	1.4
Bmper	NM_028472	2.0	2.8
Gab1	NM_021356	2.4	2.42
Gata2	NM_008090	3.2	2.1
Gata3	NM_008091	2.2	3.7
Tal1/Scf	NM_011527	3.0	3.0
Lmo2	NM_008505	3.0	3.8
EpoR	NM_010149	2.7	3.2
Hemoglobin $\beta$ -H1 chain	NM_008219	7.75	6.45
Ets2	NM_011809	2.6	3.5
Smad7	NM_008543	2.98	3.4
Gadd45g	NM_011817	8	7.3
Fzd4	NM_008055	5.48	3
Hlx	NM_008250	3.7	3.5
Igf2	BF782982	2.2	9.9
Vegf-C	NM_009506	3.13	17.1
Edg1	NM_007901	4.1	4.6
Id-3	NM_008321	2.98	2.5
Sema3a	NM_009152	3	2.1
Lsp1	NM_019391	3	3.6
PDGF $\alpha$	AK017169	2.29	1.1
Nrp1	NM_008737	2.2	2.12
Mef2b	NM_008578	0.4	0.97
Smardc3	NM_025891	3.0	0.6
FKBP6	NM_033571	3.2	0.26
HoxB7	NM_010460	2.75	3.0
HoxB6	NM_008269	3.67	4.0
HoxB5	NM_008268	4.4	2.0
HoxB1	NM_008266	0.65	0.3
Cdx1	NM_009880	2.3	0.5
Dppa4	NM_028610	0.38	0.14
Dppa5	XM_001005562	0.39	0.29
Sall4	NM_175303	0.5	0.33