

Supplementary material

Table S1. Sequence of the primers used in the study

Gene name	Sequences	Size (bp)	Anl. temp °C (Cycles)
TGF- β 1 (RT)	F-GGACACCAACTACTGCTTCAG R- CCAGGCTCCAGATGTAAGG	295	60 (35)
Wnt3a (RT)	F-GAACCGCCACAACAATGAG R- GTGCTTCTCCACCACCATCT	195	64 (35)
Gremlin	F-AAGCGAGACTGGTGCAAAC R-GCGTGACCCTCTTCTTCTTG	247	64 (35)
Noggin (RT)	F- TCCAGTACCCCATCATTTCC R- ACTGGGACCGTATATACACACAGA	315	64 (35)
Activin-A	F- GAGGGCAGAAATGAATGAAC R-AGACGGATGGTGACTTTGCT	199	64 (40)
BMP-4	F- GGATCAGGGCTTTCATCGTA R- GCAGGGCTCACATCAAAGT	147	58 (40)
TGF- β 1	F-GGACACCAACTACTGCTTCAG R-CCAGGCTCCAGATGTAAGG	158	60 (40)
FGF-2	F- AGAAGAGCGACCCACACATC R-AGCAAGGTAACGGTTTGCAC	92	60 (40)
Gremlin	F-AAGCGAGACTGGTGCAAAC R-GCGTGACCCTCTTCTTCTTG	247	60 (40)
GAPDH	F-ATCACCCCTCGCTTCTACTGG R-AGGAGACAACCTGGTCCTCA	235	60 (35)
BMP-4(RT)	F-TGATACCTGAGACGGGAAG R-CTGGGATGTTCTCCAGATGTT	318	57 (35)
GAPDH (RT)	F- ATCACCATCTTCCAGGAGCG R-TAGGAACACGGAAGGCCATG	495	58 (35)
Activin-A (RT)	F-TGCGCCAGCTGTGGTTCCACA R-AGCCCAGCTCCTGGAAGGAGA	416	64 (35)
FGF-2 (RT)	F- AGCCTTGCAACTCTGCTTTGT R- CCAATTCAGATCCCTCCTGA	210	Berisha <i>et al.</i> (2006)
LIF (RT)	F-CATCCCTGTCCAGCAACCTCATG R-ATGATGCGGTACAGCTCCACCAG	215	Rizos <i>et al.</i> (2002)