

Genes	Abbreviations	Accession Number	Forward Primer	Reverse Primer
18srRNA	18S ribosomal RNA	NR_003278.1	gca att att ccc cat gaa cg	ggg act taa tca acg caa gc
Actb	Actin beta	NM_007393	aag gcc aac cgt gaa aag at	ftg gta cga cca gag gca tac
Col 1a2	Collagen 1A2	NM_007743	gca sgt tca cct ctg tcc t	ctt gcc cca ttc att tgt ct
Col 3a1	Collagen 3A1	NM_009930	ctg gag aac ctg ftg caa at	cct cgg aag cca cta gga c
Col 5a2	Collagen 5A2	NM_007737	gaa agg ctg ftg atc aag gt	tth ctc ccc gag gtc cta at
Col 6a3	Collagen 6A3	AF064749	cat gac tgg tgc cca aag	gga tgg cat tga agt tgg at
Ctgf	Connective tissue growth factor	NM_010217	ctg cag act gga gaa gca ga	gat gca ctt ttt gcc ctt ctt
Dsg 1a	Desmoglein 1 alpha	NM_010079	gct cat cat ggg gtt cct agt	ccc ctc cac aat cac agc
Egfr	Epidermal growth factor receptor	NM_207655	tfg gaa tca att tta cac cga at	gtt ccc aca cag tga cac ca
Fbn 2	Fibrillin 2	NM_010181	aag agg gtt ctc tct gga tgc	ccc atc aca ctc atc gac at
Fyn	Fyn proto-oncogene	NM_001122893	tfg atc aag aga ctg gga aat g	ggc tac ttt tgt att tcc att cca
Gapdh	Glyceraldehyde-3-phosphate dehydrogenase	NM_008084	tgt cgg teg tgg atc tga c	cct gct tca cca cct tct tg
Hist 1h2bc	Histone cluster 1, H2bc	NM_023422	aca cca gct cca agt gat cc	cca gca ctg ftg agt ggt aca
Hprt	Hypoxanthine guanine phosphoribosyl transferase	NM_013556	tcc tcc tca gac cgc ttt t	cct ggt tca tca tgg cta atc
Igf 2	Insulin-like growth factor 2	NM_001122737	cct cct tac cca act tca ggt	aag aga tga gaa gca cca aca tc
Krt 17	Keratin 17	NM_010663	gga gct ggc cta cct gaa g	acc tgg cct ctc aga gca t
Myo 18b	Myosin XVIIIb	NM_028901	tga gga agt acc tcc agc agt a	gga gta ggg agt ctg tga cag c
Myo 5a	Myosin VA	NM_010864	cga ttt gct gga tga gga at	aca gtt ttt gggcccctgt
Neurod 1	Neurogenic differentiation 1	NM_010894	cgc aga agg caa ggt gtc	tth ggt cat gtt tcc act tcc
Ppargc1a	Peroxisome proliferative activated receptor, gamma, coa	NM_008904	aaa agc ftg act ggc gtc at	tgt cac tcc ata cag agt ctt gg
Tgfb 1	Transforming growth factor, beta 1	NM_011577	tgg agc aac atg tgg aac tc	cag cag ccg gtt acc aag
Tgfb 2	Transforming growth factor, beta 2	NM_009367	tgg agt tca gac act caa cac a	aag ctt cgg gat tta tgg tgt
Ttn	Titin	NM_011652	gat ttc cca agc tca aac ctc	gct ctt ttt cta act teg gtc act