

Table S1. Primer design.

Gene	Reverse sequence (5'-3')	Forward sequence (5'-3')
<i>ACTB</i>	CGTGGATGCCACAGGACT	ATTGGCAATGAGCGGTTT
<i>TUBB</i>	GCCCTGGGCACATATTTCT	AGGCTACGTGGGAGACTCG
<i>EGFR</i>	GGGACAGCTTGGATCACACT	CATGTCGATGGACTTCCAGA
<i>ABCB1</i>	CATTTCTGCTGTCTGCATTGTG	GTCGGACCACCATTGTGATAG
<i>ABCG2</i>	TCGTCCCTGCTTAGACATCC	TGGCTTAGACTCAAGCACAGC
<i>CDH1</i>	CGCTCTCCTCCGAAGAAAC	TGGAGGAATTCTTGCTTTGC
<i>VIM</i>	CATTTACGCATCTGGCGTTC	AGTCCACTGAGTACCGGAGAC
<i>SNAIL</i>	ATCTCCGGAGGTGGGATG	GCTGCAGGACTCTAATCCAGA
<i>SLUG</i>	GCAGTGAGGGCAAGAAAAAG	GCGATGCCAGTCTAGAAAA
<i>TWIST</i>	CCTTCTCTGGAAACAATGACATC	AGCTACGCCTTCTCGGTCT
<i>ZEB1</i>	TTTGGCTGGATCACTTTCAAG	GCCAATAAGCAAACGATTCTG
<i>SOX2</i>	GCTTAGCCTCGTCGATGAAC	AACCCCAAGATGCACAATC
<i>OCT3/4</i>	GGCAGAGGTCGTTTGGCTGAATAGACC	TGGAGAAGGAGAAGCTGGAGCAAAA
<i>NANOG</i>	TGCGTCACACCATTGCTATTCTTC	AATACCTCAGCCTCCAGCAGATG
<i>CD133</i>	GCTTTTCCTATGCCAAACCA	GCCACCGCTCTAGAACTGC
<i>CD166</i>	CATCGTCGTAAGTGCACACTTT	ACTTGACGTACCTCAGAATCTCA
<i>CD24</i>	AGTGAGACCACGAAGAGACT	CCTCCCAGAGTACTTCCAAC
<i>CD90</i>	CAGGCTGAACTCGTACTGGA	CGCTCTCCTGCTAACAGTCTT
<i>β-CATENIN</i>	ATGGTGCGTACAATGGCAGA	ACTTGCCACACGTGCAATTC
<i>GLI1</i>	CAGAGGTTGGGAGGTAAGGA	CTGGATCGGATAGGTGGTCT
<i>GLI2</i>	CATTGGAGAAACAGGATTGG	GCCCTTCTGAAAAGAAGAC
<i>PTCH1</i>	GAAGGAGATTATCCCCCTGA	TGACCTAGTCAGGCTGGAAG
<i>PTCH2</i>	CCCAGGACTTCCCATAGAGT	AGGAGCTGCATTACACCAAG
<i>SHH</i>	CAAAGCGTTCAACTTGTCCTTA	GTGGCCGAGAAGACCCTA
<i>GAPDH</i>	CAGAGATGATGACCCTTTTG	TCTTCCAGGAGCGAGATC