

### Supplemental Table 1: Sequences of qPCR primers

Species: *Sus scrofa*

<b>Gene</b>	<b>Forward primer</b>	<b>Reverse primer</b>
<i>ACTA2</i> ( $\alpha$ SMA)	GATGGTGGGAATGGGACAAA	GGTGATGATGCCGTGTTCTAT
<i>DESMIN</i>	CAAGCAGGAGATGATGGAGTATC	CCTCATCAGGGAATCGTTAGTG
<i>GFAP</i>	GCCAGCAGCTTGAGTTAGAA	GACAACAGGGATTCAGGAGATG
<i>NESTIN</i>	GGGATCTGGACGTGAAAGAAA	GTGGCTCTTGAATCTCCTCTTC
<i>PROM1</i> (CD133)	GCTAGAGCACGCCTACAATATC	CCTTCCTCATCCACCTTCATTAC
<i>VIMENTIN</i>	GAACCTGAGGGAAACCAATCT	CTCTGGTCTCAACCGTCTTAATC
<i>GAPDH</i>	ACCTCCACTACATGGTCTACA	ATGACAAGCTTCCCCTTCT