

1 **Supplemental Table S1 The sequences of the primers used for RT-PCR**

<b>Genes</b>	<b>Species</b>	<b>Sequences</b>
<i>VEGF</i>	Human	Sense: 5'-CGAAGTGGTGAAGTTCATGGATG-3' Antisense: 5'-TTCTGTATCAGTCTTTCCTGGT-3'
<i>JAG1</i>	Human	Sense: 5'-GAGCTATTTGCCGACAAGGC-3' Antisense: 5'-GGAGTTTGCAAGACCCATGC-3'
<i>JAG1</i>	Mouse	Sense: 5'-ACACAGGGATTGCCCACTTC-3' Antisense: 5'-AGCAAAGCCATAGTAGTGGTCAT-3'
<i>β-actin</i>	Human	Sense: 5'-GTGGGGCGCCCCAGGCACCA-3' Antisense: 5'-CTCCTTAATGTCACGCACGATTC-3'
<i>β-actin</i>	Mouse	Sense: 5'-TCCTCCTGAGCGCAAGTACTCT-3' Antisense: 5'-CGGACTCATCGTACTCCTGCTT-3'

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