

Genes	Forward 5'-3'	Reverse 3'- 5'
Mucin 2 (<i>Muc2</i>)	CTGTTTTCCCCGTCTGTGGTT	CTCTGCCTGCTGGCTTTCAT
Mucin 3 (<i>Muc3</i>)	CTGTAGTGTGGGGTGCTGAC	TGACTGCCGAGACTCCTACA
Mucin 4 (<i>Muc4</i>)	CCCTCACTACATGGGGACAC	TGGCTACAAAGGCTACCACC
Trefoil Factor 3 (<i>Tff3</i>)	GGAGCCTGGACAGCTTCAAA	ACGTTGGCCTGTCTCCAAG
Tight junction protein 1 (<i>Tjp1</i>)	ACCCGAAACTGATGCTGTGGATAG	AAATGGCCGGGCAGAACTTGTGTA
Tight junction protein 2 (<i>Tjp2</i>)	TGCAATTCCAAATCCAAACC	GTGATTTTCTCAACCCGGA
Occludin (<i>Ocl</i>)	TTCTCCCGCAACTGGCATC	GAGTGAAGAGTACATGGCTGCT
Claudin 2 (<i>Cldn2</i>)	AGGCATCTAGAAAACGGAGCC	GGACCTAGTCCTTGTCCTCCA
Myosin Light Chain Kinase (<i>Mylk</i>)	CTCACTGGTCTGAGCATCGTC	AATTCATCGTCTCGCCCAA
CD44	GGAGTACTTGCAACAGGCATCT	ACGAGTGCAACTACAGCCTT
Leucine-rich repeat-containing G-protein coupled receptor 5 (<i>Lgr5</i>)	CAAGGTCCCGCTCATCTTGA	CAGTGTGTGCATTTGGGGG
Olfactomedin-4 (OLFM4)	CAGCTGCCTGGTTGCCTCCG	GGCAGGTCCCATGGCTGTCC
SPARC-related modular calcium-binding protein 2 (<i>Smoc2</i>)	GCAGGGAAAGCAGATGATGC	CTCGGTCCAGAGTGTAGGGT
Achaete-scute family bHLH transcription factor 2 (<i>Ascl2</i>)	GCCTACTCGTCGGAGGAA	CCAACTGGAAAAGTCAAGCA
Musashi RNA-binding protein 1 (<i>Musashi</i>)	CGAGCTCGACTCCAAAACAAT	GGCTTTCTTGCATTCCACCA
Telomerase reverse transcriptase (<i>Tert</i>)	GGAGTACTTGCAACAGGCATCT	ACGAGTGCAACTACAGCCTT
B lymphoma Mo-MLV insertion region 1 homolog (<i>Bml1</i>)	TCCCCACTTAATGTGTGTCTCT	CTTGCTGGTCTCCAAGTAACG
Homeodomain-only protein X (<i>Hopx</i>)	TCTCCATCCTTAGTCAGACGC	GGGTGCTTGTGACCTTGTT
<i>Wnt3A</i>	AATGTCCTCACTACAGCCGC	TGTTCTGGACAAAGCCACCC
<i>Wnt5A</i>	GGGTTATTCATACCTAGAGACCACC	GCTGCAACAGACTGGAGAGG
<i>Il1b</i>	ACCTTCCAGGATGAGGACATGAG	CATCCCATGAGTCACAGAGGATG
<i>Il6</i>	CTCTGCAAGAGACTTCCATCCAGT	CGTGGTTGTCACCAGCATCA
<i>Il10</i>	AGGCGCTGTCATCGATTCTC	TGCTCCACTGCCTTGCTCTTA
<i>Il12b</i>	GAGTCTCTGCCTCTCTCGC	ATGAGGAGCTGGCTTGGTC
<i>Il22</i>	AGGTGGTGCCTTTCCTGACC	ACCGCTGATGTGACAGGAGC
<i>Il23</i>	TGCAGCTTTGTACAGGTCA	CTGTACCTGCCTGCTCTGTC
<i>Tnfa</i>	AATGGCCTCCCTCTCATCAG	GCTACGACGTGGGCTACAGG
<i>Ifng</i>	CAGCAACAGCAAGGCCGAAA	AGCTCATTGAATGCTTGGCG
<i>Gapdh</i>	TGTAGACCATGTAGTTGAGGTCA	AGGTCGGTGTGAACGGATTTG