

Gene name	Forward primer	Reverse primer
CD44	AGCACCATTTCAACCACACC	GCAGTGGTGCCATTTCTGTC
PGC	TGTCTTTGGGGGTGTGGATAG	ATGAGGAACTCTTCAATGCCAATC
Muc6	CAGCTCAACAAGGTGTGTGC	TGGGGAAAGGTCTCCTCGTA
CDH1	TACCCTGGTGGTTCAAGCTG	CCTGACCCTGTACGTGGTG
CTNNB1	AGCAATTTGTGGAGGGGGTC	AGCAGCTGCACAAACAATGG
EPCAM	GCTGGCCGTAAACTGCTTTG	ACATTTGGCAGCCAGCTTTG
Krt8	CTCAAAGGCCAGAGGGCTTC	CTCCAGCTCGGACAACCTGG
Krt18	TTCTGGGGGCATGAGCTTCAC	GCGCCTGCATAGACGCTG
Krt19	GTCACAGCTGAGCATGAAAGC	AGCTGGGCTTCAATACCGC
IL-8	ACACTGCGCCAACACAGAAAT	ATTGCATCTGGCAACCCTACA
GAPDH	GGTATCGTGGAAGGACTCATGAC	ATGCCAGTGAGCTCCCGTTCAG

Supplementary Table 2. Details of primers used in the study.