

Gene name	Gene symbol	Forward primer	Reverse primer
Glyceraldehyde-3-phosphate dehydrogenase	Gapdh	CTGGAAAGCTGTGGCGTGAT	GTCATCATACTTGGCAGGTTTCT
Leucine rich repeat containing G protein coupled receptor 5	Lgr5	CGTTCGTAGGCAACCCTTCT	GGCACCATTCAAAGTCAGTGT
Antigen identified by monoclonal antibody Ki 67	Ki67	CACCACAGAGATTTTGGGAGA	TCTTCAGGGGCTCTGTCTCA
Chemokine (C-X-C motif) ligand 1	Cxcl1	GCAGACCATGGCTGGGATTC	CCGTTACTTGGGGACACCTTTTA
Chemokine (C-X-C motif) ligand 2	Cxcl2	GCTGTCCCTCAACGGAAGAA	GCTGTCCCTCAACGGAAGAA
Chemokine (C-X-C motif) ligand 10	Cxcl10	GTCTGAGTGGGACTCAAGGGAT	TCAACACGTGGGCAGGATAG
Interleukin 15	IL-15	CTCTGCGCCCAAAGACTTG	GCTGTTAGATGTGGAATCAGC
Occludin	Ocln	TCCTGGAGGTACTGGTCTCT	TGCAGACACATTTTAACCCACT
Claudin-1	Cldn1	CAGTTCGAGGTCTACACCTT	TGAATCGGGAGTCTCCGAAAA