

Gene	Assay Name	Sequence to Analyse	No.of CpG	Primers (5'-3')
NOD1	Hs_NOD1_01_PM (Qiagen)	CGCRCAGGGCCGAGTGGAC AGGCCCAAGTTCG	3	included in the assay
DNMT3A	Hs_DNMT3A_01_PM (Qiagen)	CGCGCCGCAACCCCCAGCCA GGTGCCGCCGCGG	6	included in the assay
	Hs_DNMT3A_02_PM (Qiagen)	CGGGGGCGGGGAGGCGGC AGGGCCGGTGGGAGGATCT CCG	5	included in the assay
	Hs_DNMT3A_03_PM (Qiagen)	TTACCACTGCCCGGGCTCCC GGCCGGCTGCTCTTCCTGTC CCCCGAGGGCG	5	included in the assay
HSPA1A	Hs_HSPA1A_01_PM (Qiagen)	CGATGCTGACCGCCTGCGCT TCAGCG	4	included in the assay
	Hs_HSPA1A_02_PM (Qiagen)	TCGTACGGAGACCCGCCTT TTCCCTTCTGAGCCAATCAC CGAGCTCG	5	included in the assay
TGFB1	Hs_TGFB1_01_PM (Qiagen)	TCAGTATCCCACGGAAATAA CCTAGATGGGCGCG	3	included in the assay
EPCAM	Hs_EPCAM_03_PM (Qiagen)	GCAGGGAACGGAGTGGCCA CGTCCAGGTTTCTGCGGCC ACCGAACCGG	5	included in the assay
IL10	IL 10-145	CGGGAAACCTTGATTGT	1	fwd: AGAAGGAGGAGTTTTAAGGAGAAA rvs: (Biotin)TCATTCATTAATAAACCAATCA seq: AGGAGAAAAAATTTTGTGT
	IL 10-355	CGCACAGAACAGCTGTT	1	fwd: GAATACGCGAATGAGAATTTATAG rvs: (Biotin)TTTCTAATAAACCACTATTCTA seq: TTTATAGTTGAGGGTTTTTG
	IL 10-387	CGCGAATGASAACCCACAGC TGAGGGCCTCTGCGC	3	fwd: TGTATTTTGAATGGGTAATTTG rvs: (Biotin)AAAACCTCAACTATAAATTCTCA seq: TATTGTGATTTAGGAATA
	IL 10-408	ACGTCACTGTGACCTAGGAA CACGCGAA	3	fwd: TGTATTTTGAATGGGTAATTTG rvs: (Biotin)AAAACCTCAACTATAAATTCTCA seq: GGAATGGGTAATTTGTTT