

Supplement Table 1. PCR primers used for restriction fragment polymorphism and sequencing

Gene	Exon	Codon	Transcript	Forward Primer 5'→3'	Reverse Primer 5'→3'	Product size (bp)
GNAQ	4	183	NM_002072.2	TGGTGTGATGGTGTCACTGA CATTCTCAT	AGCTGGGAAATAGGTTTCATGG ACTCAGT	212
GNAQ	5	209	NM_002072.2	TTTTCCCTAAGTTTGTAAGTA GTGC	CCCACACCCTACTTTCTATCAT TTAC	298
GNA11	4	183	NM_002067	GTGCTGTGCCCTGTCCTG	GGCAAATGAGCCTCTCAGTG	249
GNA11	5	209	NM_002067	GGTGGGAGCCGTCCTGGGAT	GGCAGAGGGAATCAGAGGGGC	344
PLCB4	20	630	NM_000933	TGAGTCGCATTTACCCCAAG	AACTGATGGGAAGTGCTGGC	184
CYSLTR2	1	129	NM_001308471	TCATAAGCACGCTTCCCTTCA	ATTGCCAGGAAACGCACAAC	160