

Supplementary Table 2: Sequences of each gene

Gene Symbol	NCBI GeneID	Species	Forward	Reverse
GUSB	2990	Human	CGTCCCACCTAGAATCTGCT	TTGCTCACAAAGGTCACAGG
ITGA3	3675	Human	TCAACCTGGATACCCGATTCC	GCTCTGTCTGCCGATGGAG