

Supplementary Table I

CD38 Resequencing Primers (for amplification)

	Forward or Reverse	Region amplified by the Primer pair	M13 Tag Sequence	Primer Sequence
1	F	5'-FR & Exon 1		CACAGTCCAAAAAGTCATCCTG
	R			GGA CTCCCTACTCAGCACCA
2	F	Exon 2		CCCCTGGTAGACTGCATGTT
	R			GCCTGCAAATTCATTCTA
3	F	Exon 3	TGTAAAACGACGGCCAGT	TTTTTCATTTACAAAAGTGTGGATT
	R		CAGGAAACAGCTATGACC	GCTCTGTCCTCCACACTAATCA
4	F	Exon 4		CTCAAAACTTGCCACTGTGTTC
	R			TAAATTTTCTGGCATGTGCATC
5	F	Exon 5		ATGATGAATGGTGGGCATTT
	R			CCAGGCCTGCAAAAGTTAAG
6	F	Exon 6 & Exon 7		TGATTTGCAATTTGATGTGTCA
	R			ATCATCAAGGCCCAAGAAAGAT
7	F	Exon 8 & 3'-UTR	TGTAAAACGACGGCCAGT	AAAAGGGGCTTCTCCATTA
	R			TCACCAACATGACCCATGAC