

S1 Table: Primers used in this study.

<b>PRIMER NAME</b>	<b>PRIMER SEQUENCE</b>
STIM1 5Eco	GAAGAATTCatggatgatgcgtccgtcttgccc
STIM1 685 3Xho	CTCCTCGAGGctacttcttaagaggcttcttaaag
STIM1 672 3Xho	CTCCTCGAGCTAccggcctgggctggagtctg
STIM1 535 3Xho	CTCCTCGAGCTAggggggccacacgctggcgggtcac
STIM1 389 3Xho	CTCCTCGAGCTAtgtgtttctctctttttatcttc
STIM1 340 3Xho	CTCCTCGAGCTAtgagctgtgagattctagctcc
STIM1 Delta 253-535 5	gaaggacttgagggggttacacaaacctcctcagatgagccgtgc
STIM1 Delta 253-535 3	gcacggctcatctgaggaggtttgtgtaacctccaagtcttc
STIM1 Delta 342-448 5	agctagaatctcacagctcatggctactggtggctgcctcaacatag
STIM1 Delta 342-448 3	ctatgttgagggcagccaccagtgacatgagctgtgagattctagc
STIM1 Delta 449-535 5	gtcaacaacctggcatccacaaacctcctcagatgagccgtgc
STIM1 Delta 449-535 3	gcacggctcatctgaggaggtttgtggatgccagggtgttgac