Supplementary Information

Figure S1. Transmembrane domain prediction of TmCD63. The protein belongs to TM₄SF, as four transmembrane domains have been noted, the long strings showing the LEL motif of the tetraspanin.

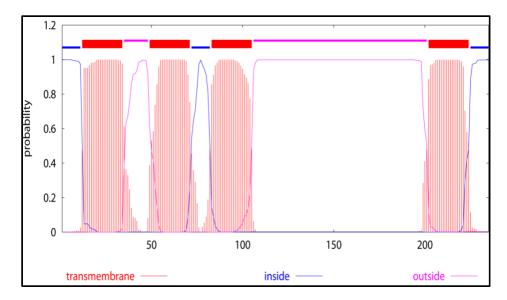


Figure S2. Kyte-Doolittle hydropathy plot of TmCD63. The hydropathic character of the protein was predicted using ProtScale at ExPASy bioinformatics resource portal. The four transmembrane domains of continuously high hydrophobicity are numbered, as are the short and long extracellular domains 1 and 2.

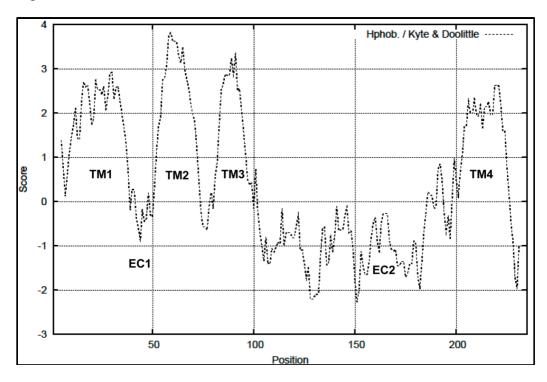


Table S1. Primers used in the present study.

Primers	Sequence (5'-3')
RACE-PCR primers	
3'-GSP1 (forward)	CTCTACCTCACACTTGCTGT
3'-nGSP2 (forward)	TTGGCATCGCGATTTGTCAGC
3'-CDS Primer A (OligodT adaptor)	AAGCAGTGGTATCAACGCAGAGTA(T) ₃₀ VN
SMARTer IIA oligonucleotide	AAGCAGTGGTATCAACGCAGAGTACXXXXX
Universal adaptor primer	CTAATACGACTCACTATAGGGCAAGCAGTGGTATCAACGCAGAGT
Sequencing primers	
M13-F (forward)	GTAAAACGACGGCCAG
M13-R (reverse)	CAGGAAACAGCTATGAC
Real-time PCR primers	
TmCD63 (forward)	TTGCTGTCCAGACACCCTG
TmCD63 (reverse)	CAGCTGACAAATCGCGATCG
L27A (forward)	TCATCCTGAAGGCAAAGCTCAGT
L27A (reverse)	AGGTTGGTTAGGCAGGCACCTTT

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