

Human STIM1 protein (Recombinant) (Calmodulin Tag) (STJP019784)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

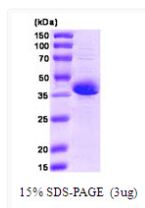
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 7.5)
Molecular Weight	38 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6786
Gene Symbol	STIM1
UniProt ID	STIM1_HUMAN
Immunogen Region	23-213aa
Immunogen Sequence	MADQLTEEQI AEFKEAFSLF DKDGDGTITT KELGTVMRSL GQNPTEAELQ DMINEVDADG NGTIDFPEFL TMMARKMKDT DSEEEIREAF RVFDKDGNGY ISAAELRHVM TNLGEKLTDE EVDEMIREAD IDGDGQVNYE EFVQMMTAGK SMLSHSHSEK ATGTSSGANS EESTAAEFGR IDKPLCHSED EKLSFEAVRN IHKLMDDAN GDVDVEESDE FLREDLNY

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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SDS-PAGE gel showing recombinant human STIM1 protein 3μg under reducing conditions
 Coomassie blue stain