

Recombinant Human STIM2, GST-tagged

Cat. No. STIM2-3005H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human STIM2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	446-595aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	STIM2 stromal interaction molecule 2 [Homo sapiens]
Official Symbol	STIM2
Synonyms	STIM2; stromal interaction molecule 2; FLJ39527; KIAA1482;
Gene ID	57620

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mRNA Refseq	NM_001169117
Protein Refseq	NP_001162588
MIM	610841
UniProt ID	Q9P246
Chromosome Location	4p15.2
Function	calcium channel regulator activity; calcium ion binding; protein binding;

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