

SECTM1 recombinant protein

Recombinant Human SECTM1 Protein

CATALOG # AAA263274	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

SECTM1; Recombinant Human SECTM1 Protein; K12; Secreted and transmembrane protein 1; Protein K-12; SECTM1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 µM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Sequence	QNEGWDSPIC TEGVSVSWG ENTVMSCNIS NAFSHVNIKL RAHGQESAIF NEVAPGYFSR DGWQLQVQGG VAQLVIKGAR DSHAGLYMWH LVGHQRNNRQ VTLEVSGAEP QSAPDTGVDH HHHHH
Sequence Length	248
Applicable Applications for SECTM1 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/mug (1 IEU/mug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for SECTM1 recombinant protein	Recombinant Human SECTM1 Protein is produced by our mammalian expression system and the target gene encoding Gln29-Gly145 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506869
NCBI GeneID	6398
NCBI Accession #	NP_002995.1
NCBI GenBank Nucleotide #	NM_003004.2
UniProt Accession #	Q8WVN6 ; O00466 ; B2R7H0
NCBI Official Full Name	secreted and transmembrane protein 1
NCBI Official Synonym Full Names	secreted and transmembrane 1
NCBI Official Symbol	SECTM1

NCBI Official Synonym Symbols	K12
NCBI Protein Information	secreted and transmembrane protein 1
UniProt Protein Name	Secreted and transmembrane protein 1
UniProt Gene Name	SECTM1
UniProt Synonym Gene Names	K12
UniProt Entry Name	SCTM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/sectm1-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263274>