

Follistatin-like 1/FSTL1 Recombinant Protein | FSTL1 recombinant protein

Recombinant Human Follistatin-like protein 1/FSTL1 Protein

CATALOG #
AAA283395

HOST
HEK293 cells

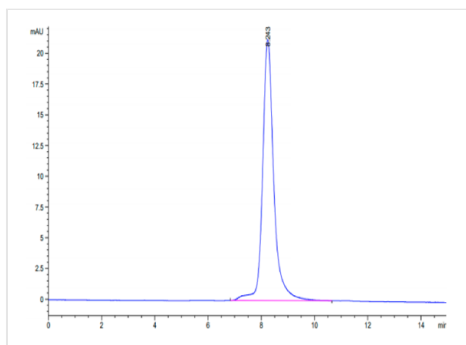
PRODUCT SYNONYMS

Follistatin-like 1/FSTL1; Recombinant Human Follistatin-like protein 1/FSTL1 Protein; FSTL1; FRP; Follistatin-related protein 1; Follistatin-like protein 1; FSTL1 recombinant protein

PRODUCT SPECIFICATIONS

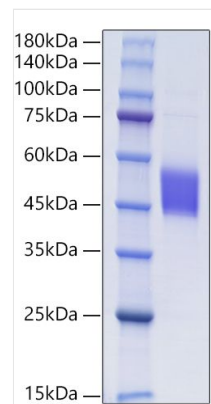
Host	HEK293 cells
Purity/Purification	PBS
Form/Format	Lyophilized from 0.22 um filtered solution in PBS (pH7.4). Normally 8% trehalose is added as protectant before lyophilization.
Sequence	EEELRSKSKI CANVFCGAGR ECAVTEKGEP TCLCIEQCKP HKRPVCGSNG KTYLNHCELH RDACTLGSKI QVDYDGHCKE KKSVPSPASP VVCYQSNRDE LRRRIQWLE AEIIPDGWFS KGSNYSEILD KYFKNFDNGD SRLDSSEFLK FVEQNETAIN ITTPDQENN KLLRGLCVDA LIELSDENAD WKLSFQEFLK CLNPSFNPPPE KKCALEDETY ADGAETEVDN NRCVCACGNW VCTAMTCDGK NQKGAQTQTE EEMTRYVQEL QKHQETAECT KRVSTKEI
Species	Human
Tag	C-6*His
Endotoxin	<0.01 EU/ug
Preparation and Storage	Store at -20 degree C. Store the lyophilized protein at -20 degree C to -80 degree C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week.

IMAGES



Application Data

The purity of Human FSTL1 is greater than 95% as determined by SEC-HPLC.



SDS-PAGE

Recombinant Human Follistatin-like protein 1/FSTL1 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 45-60kDa.

ADDITIONAL INFORMATION

Related Product Information for FSTL1 recombinant protein	Follistatin-like 1 (FSTL1), a secreted glycoprotein, has been shown to participate in regulating developmental processes and to be involved in states of disease and injury. Recent findings on FSTL1 in both acute coronary syndrome and heart failure emphasize its potential as a target for cardiac regenerative therapy.
Product Categories/Family for FSTL1 recombinant protein	Other Recombinant Protein; Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	5901956
NCBI GeneID	11167
NCBI Accession #	NP_009016.1
NCBI GenBank Nucleotide #	NM_007085.4
UniProt Accession #	Q12841; Q549Z0; A8K523; B4DTT5; D3DN90
UniProt Protein Name	Follistatin-related protein 1
UniProt Gene Name	FSTL1
UniProt Synonym Gene Names	FRP
UniProt Entry Name	FSTL1_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/fstl1-recombinant-protein-hek293-cells/283395>