

Product datasheet

Recombinant Mouse FSTL1/FRP protein (His tag) ab276986

[1 Image](#)

Description

Product name	Recombinant Mouse FSTL1/FRP protein (His tag)
Purity	> 95 % SDS-PAGE.
Endotoxin level	< 1.000 Eu/μg
Expression system	HEK 293 cells
Accession	<u>Q62356</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	MWKRWLALSL VTIALVHGEE EPRSKSKICA NVFCGAGREC AVTEKGEPTC LCIEQCKPHK RPVCGSNGKT YLNHCELHRD ACLTGSKIQV DYDGHCKEKK SASPSASPVV CYQANRDEL RRLIQWLEAE IIPDGWFSKG SNYSEILDKY FKSFDNGDSH LDSSEFLKFV EQNETAINIT TYADQENNKL LRSLCVDALI ELSDENADWK LSFQEFLKCL NPSFNPPEKK CALEDETYAD GAETEVD CNR CVCSCGHWVC TAMTCDGKNQ KGVQTHTEEE KTG YVQELQK HQGTAEKTKK VNTKEI
Predicted molecular weight	34 kDa including tags
Molecular weight information	The recombinant mouse FSTL1 comprises 299 amino acids and has a predicted molecular mass of 33.9 kDa. The apparent molecular mass of the protein is approximately 44.9 kDa in SDS-PAGE under reducing conditions.
Amino acids	1 to 306
Tags	His tag C-Terminus
Additional sequence information	Predicted N-terminus: Glu 19.

Specifications

Our **Abpromise guarantee** covers the use of **ab276986** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Lyophilized

Preparation and Storage

Stability and Storage Shipped at Room Temperature. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituent: 100% PBS

Reconstitution This information is lot specific. Please contact our technical Support team for details.

General Info

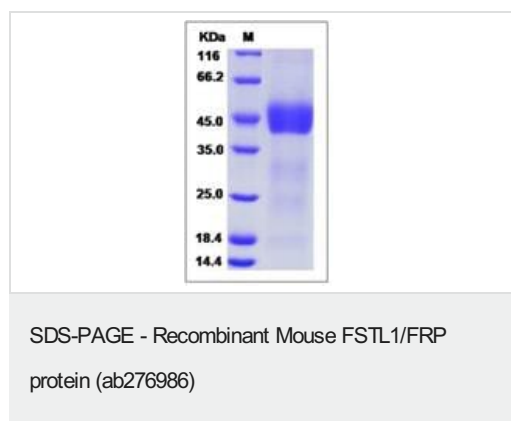
Function May modulate the action of some growth factors on cell proliferation and differentiation. Binds heparin.

Tissue specificity Overexpressed in synovial tissues from rheumatoid arthritis.

Sequence similarities Contains 2 EF-hand domains.
Contains 1 follistatin-like domain.
Contains 1 Kazal-like domain.
Contains 1 VWFC domain.

Cellular localization Secreted.

Images



SDS-PAGE analysis of ab276986

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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