

PRODUCT INFORMATION

Target	FSTL1
Synonyms	FRP;FSL1;OCC1;OCC-1;tsc36;MIR198
Description	Recombinant Human FSTL1 Protein with C-terminal 6×His tag
Delivery	In Stock
Uniprot ID	Q12841
Expression Host	HEK293
Tag	C-6×His Tag
Molecular Characterization	FSTL1(Glu21-Ile308) 6×His tag
Molecular Weight	The protein has a predicted molecular mass of 33.5 kDa after removal of the signal peptide. The apparent molecular mass of FSTL1-His is approximately 35-55 kDa due to glycosylation.
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage & Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	This gene encodes a protein with similarity to follistatin, an activin-binding protein. It contains an FS module, a follistatin-like sequence containing 10 conserved cysteine residues. This gene product is thought to be an autoantigen associated with rheumatoid arthritis. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated



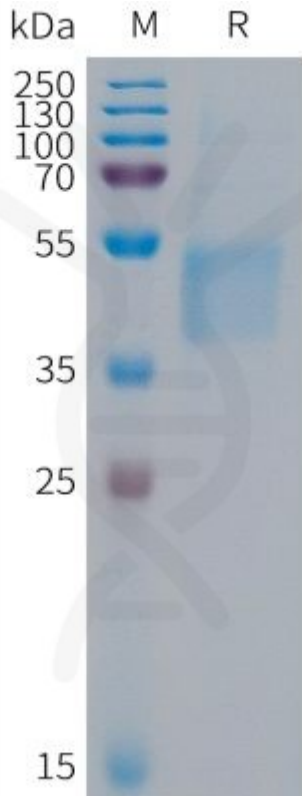


Figure 1. Human FSTL1 Protein, His Tag on SDS-PAGE under reducing condition.

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