

Product datasheet for **TP721135**

FSTL1 (NM_007085) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human follistatin-like 1 (FSTL1)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Glu21-Ile308
Tag:	Tag Free
Predicted MW:	32.8 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH ₂ O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_009016
Locus ID:	11167
UniProt ID:	Q12841
RefSeq Size:	3840
Cytogenetics:	3q13.33
RefSeq ORF:	924
Synonyms:	FRP; FSL1; MIR198; OCC-1; OCC1; tsc36



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Summary: 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]

Protein Families: Secreted Protein