

#### OriGene Technologies, Inc.

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# Product datasheet for AR51126PU-S

### Follistatin-related protein 1 (21-308, His-tag) Human Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Follistatin-related protein 1 (21-308, His-tag) human recombinant protein, 20 $\mu g$
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MEEELRSKSK ICANVFCGAG RECAVTEKGE PTCLCIEQCK PHKRPVCGSN GKTYLNHCEL HRDACLTGSK IQVDYDGHCK EKKSVSPSAS PVVCYQSNRD ELRRRIIQWL EAEIIPDGWF SKGSNYSEIL DKYFKNFDNG DSRLDSSEFL KFVEQNETAI NITTYPDQEN NKLLRGLCVD ALIELSDENA DWKLSFQEFL KCLNPSFNPP EKKCALEDET YADGAETEVD CNRCVCACGN WVCTAMTCDG KNQKGAQTQT EEEMTRYVQE LQKHQETAEK TKRVSTKEI
Tag:	His-tag
Predicted MW:	34.9 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human FSTL1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_009016</u>
Locus ID:	11167
UniProt ID:	<u>Q12841</u>
Cytogenetics:	3q13.33
Synonyms:	FRP; FSL1; MIR198; OCC-1; OCC1; tsc36

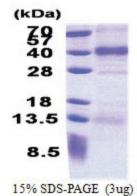


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	Follistatin-related protein 1 (21-308, His-tag) Human Protein – AR51126PU-S
Summary:	This gene encodes a protein with similarity to follistatin, an activin-binding protein. It contains an FS module, a follistatin-like sequence containing 10 conserved cysteine residues. This gene product is thought to be an autoantigen associated with rheumatoid arthritis. [provided by RefSeq, Jul 2008]

**Protein Families:** Secreted Protein

## **Product images:**



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