

## Product datasheet for **AR51126PU-N**

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

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Follistatin-related protein 1 (21-308, His-tag) human recombinant protein, 0.1 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	MGSSHHHHHH SSGLVPRGSH MEEELRSKSK ICANVFCGAG RECAVTEKGE PTCLCIEQCK PHKRPVCGSN GKTYLNHCEL HRDACTGSK IQVDYDGHCK EKKSVSPSAS PVVCYQSNRD ELRRRIQWL EAEIIPDGWF SKGSNYSEIL DKYFKNFDNG DSRLDSSEFL KFVEQNETAI NITTPDQEN NKLLRGLCVD ALIELSDENA DWKLSFQEFK KCLNPSFNPP EKKCALEDET YADGAETEVD CNRCVCACGN WVCTAMTCDG KNQKGAQTQT EEEMTRYVQE LQKHQETAEK TKRVSTKEI
<b>Tag:</b>	His-tag
<b>Predicted MW:</b>	34.9 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>90% by SDS - PAGE
<b>Buffer:</b>	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
<b>Preparation:</b>	Liquid purified protein
<b>Protein Description:</b>	Recombinant human FSTL1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
<b>Storage:</b>	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.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_009016</a>
<b>Locus ID:</b>	11167
<b>UniProt ID:</b>	<a href="#">Q12841</a>
<b>Cytogenetics:</b>	3q13.33
<b>Synonyms:</b>	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

**Product images:**

