9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

FSTL1 Human

Follistatin Like 1 Human Recombinant
CYK0163

Product Overview

Name	FSTL1 Human
Description	
Follistatin Like 1 Human Recombinant	
Accession (Primary)	Q12841
Synonyms	
Follistatin-related protein 1, Follistatin-like protein 1, FSTL1, FRP, Follistatin Like 1, FSL1.	
Introduction	
FSTL1 protein resembles follistatin, an ACTV-binding protein. FSTL1 is an autoantigen associated with rheumatoid arthritis and it holds an FS section, a follistatin-like sequence having 10 conserved cysteine residues.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The FSTL1 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH M EEELRSKSK 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.	
Precautions	
FSTL1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q12841)