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FSTL1, 21-308aa, Human, His tag, E.coli

产品货号: TP02155

第三版

**别名:**follistatin-related protein 1, FRP, FSL1

**描述:**FSTL1 is 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 protein is thought to be an autoantigen associated with rheumatoid arthritis. Recombinant human FSTL1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

**分子量:**34.9 kDa (309aa) confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMEEELRSKSKICANVFCGAGRECAVTEKGEPTCLCIEQCKPHKRPVCGSNGKTYLNHCE  
LHRDACLTGSKIQVDYDGHCKEKKSVSPSASPVVCYQSNRDELRRRIIQWLEAEIIPDGWFSKGSNYSEILDKYFKNFDNGD  
SRLDSSEFLKFVEQNETAINITTPDQENNKLLRGLCVDALIELSDENADWKLQFLKCLNPSFNPPEKKCALEDETYADG  
AETEVDNRCVCACGNWVCTAMTCDGKNQKGAQTQTEEMTRYVQELQKHQETAETKRVSTKEI

**纯度:**> 95% by HPLC

**浓度:**0.5 mg/ml (determined by Bradford assay)

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.