

HUMAN FSTL1 PROTEIN, HIS TAG

货号: 11948

产品全名: 人 FSTL1 蛋白

规格: 10/50/100 µg

基因符号 FRP;FSLI;OCC1;OCC-1;tsc36;MIR198

目标蛋白: FSTL1

UNIPROT ID: Q12841

描述: Recombinant Human FSTL1 Protein with C-terminal 6xHis tag

背景: 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]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 33.5 kDa after removal of the signal peptide. The apparent molecular mass of FSTL1-His is approximately 35-55 kDa due to glycosylation.

分子特征: FSTL1(Glu21-Ile308) 6×His tag

纯化: The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

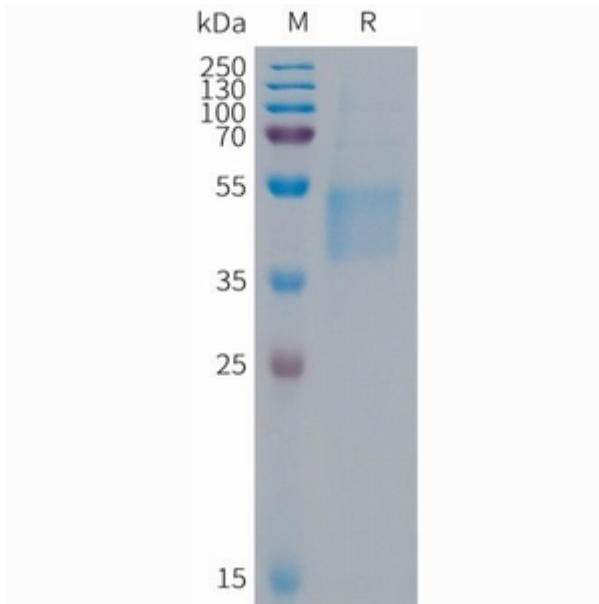


Figure 1. Human FSTL1 Protein, His Tag on SDS-PAGE under reducing condition.