

32-18274: Human FSTL1 Protein, His Tag

Uniprot ID : Q12841

Alternative Name : FRP;FSL1;OCC1;OCC-1;tsc36;MIR198

Description

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

Background : 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.

Molecular Characterization: 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.

Tag : C-6xHis Tag

Product Info

Amount : 50 µg / 100 µg

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

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage condition : 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.

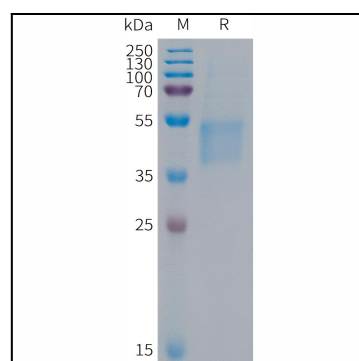


Figure 1. Human FSTL1 Protein, His Tag on SDS-PAGE under reducing condition.