

## 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.

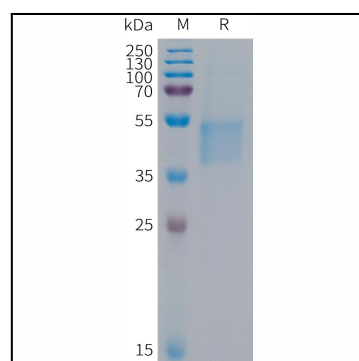


Figure 1. Human FSTL1 Protein, His Tag on SDS-PAGE under reducing condition.