

32-18658: Recombinant human IL1A Protein with C-terminal mouse Fc tag

Conjugate : Unconjugated
Gene : IL1A
Uniprot ID : P01583
Alternative Name : IL1; IL-1A; IL1F1; IL1-ALPHA; IL-1 alpha

Description

Recombinant human IL1A Protein with C-terminal mouse Fc tag
Molecular Character :IL1A(Ser113-Ala271) mFc(Pro99-Lys330)
Molecular Weight :The protein has a predicted molecular mass of 44.3 kDa after removal of the signal peptide. The apparent molecular mass of IL1A-mFc is approximately 35-70 kDa due to glycosylation.

Product Info

Amount : 10 ug / 50 ug
Purification : The purity of the protein is greater than 95% 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. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition : Store at -20 deg C to -80 deg C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 deg C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

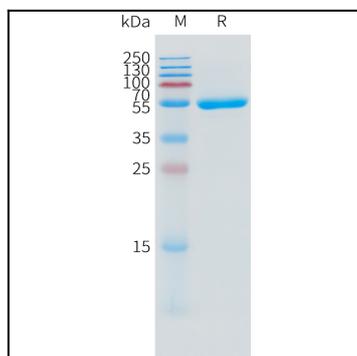


Figure 1. Human IL1A Protein, mFc Tag on SDS-PAGE under reducing condition.