

32-18305: Human IL13RA2 Protein, hFc Tag

Uniprot ID : Q14627

Alternative Name : CD213A2;CT19;IL-13R;IL13BP

Description

Description : Recombinant Human IL13RA2 Protein with C-terminal human Fc tag

Background : The protein encoded by this gene is closely related to IL13RA1, a subunit of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL13.

Molecular Characterization: mass of 62.8 kDa after removal of the signal peptide. The apparent molecular mass of IL13RA2-hFc is approximately 70-100 kDa due to glycosylation.

Tag : C-Human Fc Tag

Product Info

Amount : 50 µg / 100 µg

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.

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.

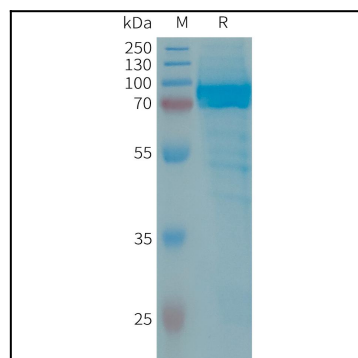


Figure 1. Human IL13RA2 Protein, hFc Tag on SDS-PAGE under reducing condition.