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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 II13RA1, a subuint 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

Storage condition:

Product Info

Amount : $50 \mu g / 100 \mu g$

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.

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.

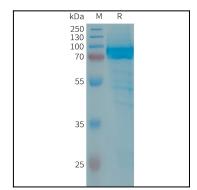


Figure 1.Human IL13RA2 Protein, hFc Tag on SDS-PAGE under reducing condition.