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Datasheet for ABIN7538340

IL13RA2 Protein (AA 27-340) (Fc Tag)

1 Image

Overview

Quantity:	50 µg
Target:	IL13RA2
Protein Characteristics:	AA 27-340
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL13RA2 protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant Human IL13RA2 Protein with C-terminal human Fc tag
Specificity:	IL13RA2 (Asp27-Thr340) hFc (Glu99-Ala330)
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	IL13RA2
Alternative Name:	IL13RA2 (IL13RA2 Products)
Background:	The protein encoded by this gene is closely related to IL13RA1, a subunit of the interleukin 13

Target Details

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. [provided by RefSeq, Jul 2008]

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

UniProt: [Q14627](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

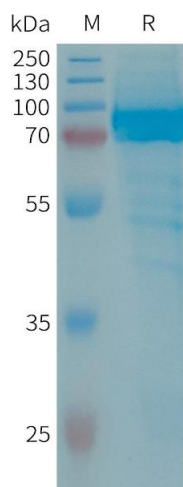
Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: 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.

Expiry Date: 12 months

Images



SDS-PAGE

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