

# Human IL13RA2 Recombinant Protein



RPPB0583

## Product Information Protein Information

**Product SKU:**

RPPB0583

**Accession:**

Q14627

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

IL13RA2 Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 559 amino acids (27-343 a.a.) and having a molecular mass of 64.3kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa). IL13RA2 is expressed with a 239 amino acid hIlgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

CD213A2, CT19, IL-13R, IL13BP, IL-13 receptor subunit alpha-2, IL-13R subunit alpha-2, CD\_antigen=CD213a2, Interleukin-13-binding protein.

**Formulation:**

IL 13RA2 protein solution (0.5mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ADLDTEIKVN PPQDFEIVDP GYLGYYLQW QPPLSLDHFK ECTVEYELKY RNIGSETWKT IITKNLHYKD  
GFDLNKGIEA KIHTLLPWQC TNGSEVQSSW AETTYWISPPQ GIPETKVQDM DCVYYNWQYL LCSWKPGIGV  
LLDTNYNLFY WYEGLDHALQ CVDYIKADGQ NIGCRFPYLE ASDYKDFYIC VNGSSENKPI RSSYFTFQLQ  
NIVKPLPPVY LFTRESSCE IKLKWISPLG PIPARCFDYE IEIREDDTTL VTATVENETY TLKTTNETRQ LCFVVRSKVN  
IYCSDDGIWS EWSDKQCWEG EDLSKKTLLR LEPKSCDKTH TCPPCPAPEL LGGPSVFLFP PKPKDTLMIS  
RTPEVTCVVV DVSHEDPEVK FNWYVDGVEV HNAKTKPREE QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS  
NKALPAPIEK TISKAKGQPR EPQVYTLPPS RDELTKNQVS LTCLVKGFYP SDIAVEWESN GQPENNYKTT  
PPVLDSGDSF FLYSKLTVDK SRWQQGNVFS CSVMHEALHNHYTQKLSLSL PGKHHHHHHH