

## Interleukin 13 Receptor Alpha 2, Recombinant Human Sf9

<b>Item Number</b>	rAP-0505
<b>Synonyms</b>	CD213A2, CT19, IL-13R, IL13BP, IL-13 receptor subunit alpha-2, IL-13R subunit alpha-2, CD_antigen=CD213a2, Interleukin-13-binding protein.
<b>Description</b>	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 hIgG-His tag
<b>Uniprot Accesion Number</b>	Q14627
<b>Amino Acid Sequence</b>	ADLDTEIKVN PPQDFEIVDP GYLGYLYLQW QPPLSLDHFK ECTVEYELKY RNIGSETWKT IITKNLHYKD GFDLNKGIEA KIHTLLPWQC TNGSEVQSSW AETTYWISPQ GIPETKVQDM DCVYYNWQYL LCSWKPGIGV LLDTNYNLFY WYEGLDHALQ CVDYIKADGQ NIGCRFPYLE ASDYKDFYIC VNGSSENKPI RSSYFTFQLQ NIVKPLPPVY LTFTRESSCE IKLKWSIPLG PIPARCFDYE IEIREDDTTL VTATVENETY TLKTTNETRQ LCFVVRSKVN IYCSDDGIWS EWSDKQCWEG EDLSKKTLR
<b>Source</b>	Sf9, Baculovirus cells.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless solution. 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.
<b>Formulation and Purity</b>	IL 13RA2 protein solution (0.5mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**