

Human IL13RA2 Recombinant Protein



RPPB0582

Product Information Protein Information

Product SKU:

RPPB0582

Accession:

Q14627

Host:

Escherichia Coli.

Protein description:

IL13RA2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 340 amino acids (27-343 a.a.) and having a molecular mass of 39.5kDa.IL13RA2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear 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:

IL13RA2 protein solution (1mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.4M UREA 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:

MGSSHHHHHH SGLVPRGSH MGSDEIKVN PPQDFEIVDP GYLGYLQW QPPLSLDHFK ECTVEYELKY
RNIGSETWKT IITKNLHYKD GFDLNLGIEA KIHTLLPWQC TNGSEVQSSW AETTYWISPQ GIPETKVQDM
DCVYYNWQYL LCSWKPGIGV LLDTNYNLFY WYEGLDHALQ CVDYIKADGQ NIGCRFPYLE ASDYKDFYIC
VNGSSENKPI RSYFTFQLQ NIVKPLPPVY LFTRESSCE IKLKWSIPLG PIPARCFDYE IEIREDDTTL VTATVENETY
TLKTTNETRQ LCFVVRKVN IYCSDDGIWS EWSDKQCWEG EDLSKKTLLR.