

Human IL4R Recombinant Protein



RPPB0514

Product Information Protein Information

Product SKU:

RPPB0514

Accession:

P24394

Host:

Sf9, Baculovirus cells.

Protein description:

IL4R produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (26-232 a.a.) and fused to an 8 aa His Tag at C-terminus containing a total of 215 amino acids and having a molecular mass of 24.7kDa. IL4R shows multiple bands between 28-40kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Interleukin 4 Receptor, IL-4 Receptor Subunit Alpha, Interleukin 13 Receptor, IL-4RA, IL4RA, Interleukin-4 Receptor Subunit Alpha, Interleukin-4 Receptor Alpha Chain, IL4R Nirs Variant 1, IL-4R Subunit Alpha, CD124 Antigen, IL-4R-Alpha, CD124, IL4R.

Formulation:

IL4R protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4).

Purity:

Greater than 95.0% 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:

MKVLQEPTCV SDYMSISTCE WKMNGPTNCS TELRLLYQLV FLLSEAHTCI PENNGGAGCV CHLLMDDVVS
ADNYTLDLWA GQQLLWKGSF KPSEHVKPPRA PGNLTVHTNV SDTLLLTWSN PYPPDNYLYN HLTYAVNIWS
ENDPADFRIY NVTYLEPSLR IAASTLKSGI SYRARVRAWAQCYNNTTWSEW SPSTKWHNSY REPFEQHLEH
HHHHH