

Human IL2RG Recombinant Protein



RPPB0493

Product Information Protein Information

Product SKU:

RPPB0493

Accession:

P31785

Host:

Sf9, Baculovirus cells.

Protein description:

IL2RG Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 246 amino acids (23-262 a.a.) and having a molecular mass of 29kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).IL2RG is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Interleukin 2 Receptor Gamma, IL-2 Receptor Subunit Gamma, IL-2R Subunit Gamma, CD132 Antigen, SCIDX1, IL-2RG, GammaC, SCIDX, IMD4, P64, Cytokine Receptor Common Subunit Gamma, Common Cytokine Receptor Gamma Chain, Interleukin-2 Receptor Subunit Gamma, Combined Immunodeficiency X-Linked, Severe Combined Immunodeficiency, CD132, CIDX, IL2RG.

Formulation:

IL2RG protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4).

Purity:

Greater than 80.0% 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).Please avoid freeze thaw cycles.

Amino Acid Sequence:

LNTTILTPNG NEDTTADFFL TTMPDLSLV STLPLPEVQC FVFNVEYMNC TWNSSEPPQ TNLTLHYWYK
NSDNDKVQKC SHYLFSEEIT SGCQLQKKEI HLYQTFVVLQ QDPREPRRQA TQMLKLQNLV IPWAPENLTL
HKLSESQLEL NWNRFNLNHC LEHLVQYRTD WDHWSWTEQSV DYRHKFSLPS VDGQKRYTFR VRSRFPNPLCG
SAQHWSEWSH PIHWGSNTSK ENPFLFALEA HHHHHH.