

Human IL2RB Recombinant Protein



RPPB0488

Product Information Protein Information

Product SKU:

RPPB0488

Accession:

P14784

Host:

Sf9, Baculovirus cells.

Protein description:

IL2RB produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (27-240 a.a.) and fused to a 6 aa His Tag at C-terminus containing a total of 220 amino acids and having a molecular mass of 25.5kDa. IL2RB shows multiple bands between 28-40kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Interleukin 2 receptor subunit beta, IL2RB, CD122, IL15RB, P70-75, IL-2R subunit beta.

Formulation:

IL2RB protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) & 10% glycerol.

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:

AVNGTSQFTC FYNSRANISC VWSQD GALQD TSCQVHAWPD RRRWNQTCEL LPVSQASWAC NLILGAPDSQ
KLTTVDIVTL RVLCREGVRW RVMAIQDFKP FENLRMAPI SLQVVHVETH RCNISWEISQ ASHYFERHLE
FEARTLSPGH TWEEAPLLTL KQKQEWICLE TLTPDTQYEF QVRVKPLQGE FTTWSPWSQP LAFRTKPAAL
GKDTHHHHHH.