

Human IL5RA Recombinant Protein



RPPB0520

Product Information Protein Information

Product SKU:

RPPB0520

Accession:

Q01344

Host:

Sf9, Baculovirus cells.

Protein description:

IL5RA produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 331 amino acids (21-342a.a.) and having a molecular mass of 37.8kDa. (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).IL5RA is expressed with a 9 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Interleukin 5 Receptor Subunit Alpha, Interleukin 5 Receptor, Alpha, IL-5 Receptor Subunit Alpha, IL-5R Subunit Alpha, CD125 Antigen, CDw125, IL5R, Interleukin-5 Receptor Subunit Alpha, Interleukin-5 Receptor Alpha Chain, Interleukin 5 Receptor Type 3, IL-5R-Alpha, HSIL5R3, IL-5RA, CD125, Interleukin-5 receptor subunit alpha, IL-5 receptor subunit alpha, IL-5R subunit alpha, IL-5R-alpha, IL-5RA.

Formulation:

IL5RA protein solution (0.5mg/ml) contains 10% glycerol & Phosphate Buffered Saline (pH 7.4).

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:

ADPDLLPDEK ISLLPPVNFT IKVTGLAQVL LQWKPNPDQE QRNVNLEYQV KINAPKEDDY ETRITESKCV
TILHKGFSAS VRTILQNDHS LLASSWASAE LHAPPGSPGT SIVNLTCTN TTEDNYSRLR SYQVSLHCTW
LVGTDAPEDT QYFLYYRYGS WTEECQEYSK DTLGRNIACW FPRTFILSKG RDWLAVLVNG SSKHSAIRPF
DQLFALHAID QINPPLNVTA EIEGTRLSIQ WEKPVSAFPI HCFDYEVKIH NTRNGYLQIE KLMTNAFISI
IDDLISKYDVQ VRAAVSSMCR EAGLWSEWSQ PIYVGNDEHK PLREWHHHHH H.