

Human IL21R Recombinant Protein



RPPB0636

Product Information Protein Information

Product SKU:

RPPB0636

Accession:

Q9HBE5

Host:

Sf9, Baculovirus cells.

Protein description:

IL21R produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (20-232 a.a.) and fused to an 8 aa His Tag at C-terminus containing a total of 221 amino acids and having a molecular mass of 25.6kDa. IL21R shows multiple bands between 28-40kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Interleukin 21 Receptor, Novel Interleukin Receptor, IL-21 Receptor, NILR, Interleukin-21 Receptor, CD360 Antigen, IL-21R, CD360.

Formulation:

IL21R protein solution (1mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol.

Purity:

Greater than 90.0% 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:

CPDLVCYTDY LQTVICILEM WNLHPSTLTL TWQDQYEELK DEATSCSLHR SAHNATHATY TCHMDVHFHM
ADDIFSVNIT DQSGNYSQEC GSFLAESIK PAPPFNVTVT FSGQYNISWR SDYEDPAFYM LKGKLQYELQ
YRNRGDPWAV SPRRKLISVD SRSVLLPLE FRKDSSYELQ VRAGPMPGSS YQGTWSEWSD PVIFQTQSEE
LKEVEHHHHH H