

Human TSLPR Recombinant Protein



RPPB1047

Product Information Protein Information

Product SKU:

RPPB1047

Accession:

Q9HC73

Host:

Escherichia Coli.

Protein description:

TSLPR Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 232 amino acids (23-231 a.a.) and having a molecular mass of 26.6kDa. TSLPR is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CRL2, CRLF2Y, Cytokine receptor-like factor 2, Cytokine receptor-like 2, IL-XR, ILXR.

Formulation:

TSLPR protein solution (1mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.4M UREA and 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SSGLVPRGSH MGSQGGAEG VQIQIYFNL ETVQVTWNAS KYSRTNLTFH YRFNGDEAYD
QCTNYLLQEG HTSGCLLDAE QRDDILYFSI RNGTHPVFTA SRWMVYYLKP SSPKHVRFSW HQDAVTVTCS
DLSYGDLLYE VQYRSPFDE WQSKQENTCN VTIEGLDAEK CYSFWVRVKA MEDVYGPDTY PSDWSEVTCW
QRGEIRDACA ETPTPKPKL SK.