

Thymic Stromal Lymphopoietin Receptor Human Recombinant, Sf9

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| Item Number | rAP-0751 |
| Synonyms | Cytokine receptor-like factor 2, CRLF2, Cytokine receptor-like factor 2, Cytokine receptor-like 2, IL-XR, Thymic stromal lymphopoietin protein receptor, TSLP receptor, CRL2, ILXR, TSLPR, Cytokine receptor-like factor 2 isoform 1, CRLF2Y. |
| Description | TSLPR Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 218 amino acids (23-231) and having a molecular mass of 25.2kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).TSLPR is fused to a 6 amino acid His-Tag at C-terminus and |
| Uniprot Accession Number | Q9HC73 |
| Amino Acid Sequence | ADPQGGAAEG VQIQIIFYNL ETVQVTWNAS KYSRTNLTFH YRFNGDEAYD QCTNYLLQEG HTSGCLLDAE QRDDILYFSI RNGTHPVFTA SRWMVYYLKP SSPKHVRFWSW HQDAVTVTCS DLSYGDLLYE VQYRSPFDTE WQSKQENTCN VTIEGLDAEK CYSFWVRVKA MEDVYGPDTY PSDWSEVTCW QRGEIRDACA ETPTPPKPKL SKHHHHHHH. |
| Source | Sf9, Baculovirus cells. |
| Physical Appearance and Stability | Sterile Filtered clear solution. 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. |
| Formulation and Purity | TSLPR protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE. |
| Application | |
| Solubility | |
| Biological Activity | |
| Shipping Format and Condition | Lyophilized powder at room temperature. |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**