

Lymphotoxin Beta Receptor Human Recombinant

Item Number	rAP-0791
Synonyms	Lymphotoxin Beta Receptor (TNFR Superfamily, Member 3), TNFCR, Tumor Necrosis Factor Receptor 2-Related Protein, Tumor Necrosis Factor Receptor Type III, Tumor Necrosis Factor C Receptor, D12S370, TNFRSF3, TNFR3, Tumor Necrosis Factor Receptor Superfamily Memb
Description	LTBR Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 224 amino acids (28-227 a.a) and having a molecular mass of 24.6kDa. LTBR is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	P36941
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSPQAV PPYASENQTC RDQEKEYYEP QHRICCSRCP PGTYVSAKCS RIRDTVCATC AENSYNEHWN YLTICQLCRP CDPVMGLEEI APCTSKRKTQ CRCQPGMFCA AWALECTHCE LLSDCPPGTE AELKDEVGKG NNHCVPCKAG HFQNTSSPSA RCQPHTRCEN QGLVEAAPGT AQSDTTCKNP LEPLPPEMSG TMLM
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless 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	LTBR protein solution (0.5mg/ml) containing PBS buffer (pH7.4) 10% glycerol and 1mM DTT. Greater than 90% 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**