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32-1585: LTBR Recombinant Protein

Alternative Name:

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

Description

Source: Escherichia Coli. 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. Lymphotoxin Beta Receptor, also known as LTBR takes part in signaling during the development of lymphoid and other organs, lipid metabolism, immune response, and programmed cell death. In addition, the activity of this receptor has been associated to carcinogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for LTBR.

Product Info

Amount: $10 \mu g$

Purification: Greater than 90% as determined by SDS-PAGE.

Content: LTBR protein solution (0.5mg/ml) containing PBS buffer (pH7.4) 10% glycerol and 1mM DTT.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

Storage condition: 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: MGSSHHHHHH SSGLVPRGSH MGSMSQPQAV PPYASENQTC RDQEKEYYEP QHRICCSRCP

PGTYVSAKCS RIRDTVCATC AENSYNEHWN YLTICQLCRP CDPVMGLEEI APCTSKRKTQ CRCQPGMFCA

AWALECTHCE LLSDCPPGTE AELKDEVGKG NNHCVPCKAG HFQNTSSPSA RCQPHTRCEN

QGLVEAAPGT AQSDTTCKNP LEPLPPEMSG TMLM

