

# Recombinant Human TNFRSF3/Lymphotoxin beta R Protein

Catalog No.: RP00513 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
Human	4055	P36941

### Tags

C-6×His

### Synonyms

LTBR;CD18;D12S370;LT-BETA-R;TNF-R-III;TNFCR;TNFR-RP;TNFR2-RP;TNFR3;TNFRSF3

## Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

### Endotoxin

< 1 EU/μg of the protein by LAL method.

### Formulation

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4. Contact us for customized product form or formulation.

### Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

## Background

Tumor necrosis factor receptor superfamily member 3, also known as Lymphotoxin-beta receptor, Tumornecrosis factor C receptor, Tumor necrosis factor receptor 2-related protein, Tumor necrosis factor receptortype III, LTBR, TNFCR, TNFR3 and TNFRSF3, is a member of the tumor necrosis factor (TNF) family of receptors. LTBR is a single-pass type I membrane protein and contains four TNFR-Cys repeats. It is expressed on the surface of most cell types, but not on T and B lymphocytes. LTBR and its ligand play a role in the development and organization of lymphoid tissue and transformed cells. Activation of LTBR can trigger apoptosis. In addition, LTBR can lead to the release of the cytokine interleukin 8.

## Basic Information

### Description

Recombinant Human TNFRSF3/Lymphotoxin beta R Protein is produced by Human cells expression system. The target protein is expressed with sequence (Gln31-Met227) of human TNFRSF3/Lymphotoxin beta R (Accession #P36941) fused with a 6×His tag at the C-terminus.

### Bio-Activity

### Storage

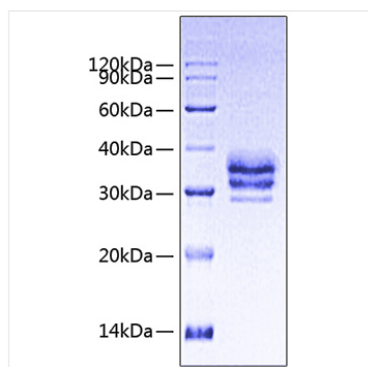
Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Validation Data

---



Recombinant Human  
TNFRSF3/Lymphotoxin beta R Protein was  
determined by SDS-PAGE under reducing  
conditions with Coomassie Blue.