

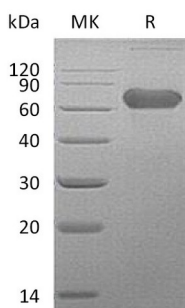
**Product Name: Recombinant Human LTBR (C-Fc)**  
**Catalog #: PHH1688**



## Summary

<b>Name</b>	TNFRSF3/LTBR/TNFR3
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	<1 EU/μg as determined by LAL test.
<b>Construction</b>	Recombinant Human Lymphotoxin Beta Receptor is produced by our Mammalian expression system and the target gene encoding Gln31-Met227 is expressed with a human IgG1 Fc tag at the C-terminus.
<b>Accession #</b>	P36941
<b>Host</b>	Human Cells
<b>Species</b>	Human
<b>Predicted Molecular Mass</b>	48.8 KDa
<b>Formulation</b>	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
<b>Shipping</b>	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Reconstitution</b>	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## SDS-PAGE image



## Background

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<b>Alternative Names</b>	Tumor Necrosis Factor Receptor Superfamily Member 3; Lymphotoxin-Beta Receptor; Tumor Necrosis Factor C Receptor; Tumor Necrosis Factor Receptor 2-Related Protein; Tumor Necrosis Factor Receptor Type III; TNF-RIII; TNFR-III; LTBR; D12S370; TNFCR; TNFR3; TNFRSF3
<b>Background</b>	Tumor necrosis factor receptor superfamily member 3, also known as Lymphotoxin-beta receptor, Tumor necrosis factor C receptor, Tumor necrosis factor receptor 2-related protein, Tumor necrosis factor receptor type 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.

## Note

For Research Use Only , Not for Diagnostic Use.