LTBR/TNFRSF3/TNFR3 (C-Fc), Human, Recombinant

Cat. No. : PCK208

General Information

Synonyms	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
Species	Human
Expression host	Human Cells
Sequence	Gln31-Met227
Accession	P36941
Tag	C-Fc
Mol mass	48.8 kDa
Expiration date	12 months

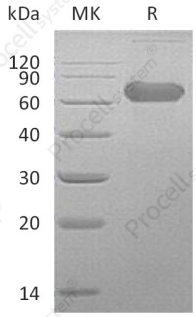
Product feature

Purity	> 95% as determined by reducing SDS-PAGE.
Endotoxin (EU/μg)	< 0.1
Storage	Lyophilized protein should be stored at -5~-20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -5~-20°C for 3 months.
Shipping	Ice bag
Formulation	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/mL. Dissolve the lyophilized protein in sterile water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Background

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.

SDS-PAGE



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