

RP00422

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Recombinant Human LTBR/TNFRSF3 Protein

Catalog No.: RP00422

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	4055	P36941

Tags

C-Fc

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 20 mM PB, 150 mM NaCl, pH7.4. 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

This protein belongs a member of the tumor necrosis factor receptor superfamily. The major ligands of this receptor include lymphotoxin alpha/beta and tumor necrosis factor ligand superfamily member 14. The encoded protein plays a role in signalling during the development of lymphoid and other organs, lipid metabolism, immune response, and programmed cell death. Activity of this receptor has also been linked to carcinogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed.

Basic Information

Description

Recombinant Human LTBR/TNFRSF3 Protein is produced by Human Cell expression system. The target protein is expressed with sequence (Gln31-Met227) of human LTBR/TNFRSF3 (Accession #P36941) fused with an Fc tag at the C-terminus.

Bio-Activity

Storage

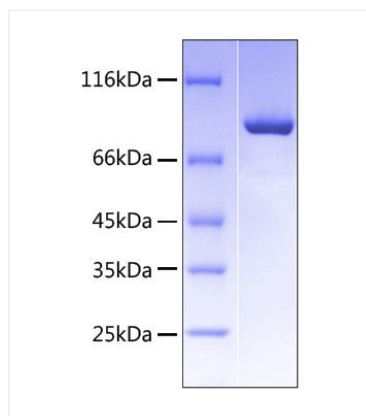
Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant protein Human LTBR/TNFRSF3 was determined by SDS-PAGE under reducing conditions with Coomassie Blue, showing a band at 75 kDa.