

Recombinant Mouse LTBR protein ab185858

Description

Product name	Recombinant Mouse LTBR protein	
Purity	> 95 % SDS-PAGE. Purity is determined by SEC-HPLC and reducing SDS-PAGE.	
Endotoxin level	< 1.000 Eu/μg	
Expression system	Mammalian	
Accession	<u>P50284</u>	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Mouse	
Sequence	SQPQLVPPYRIENQTCWDQDKEYEPMHDVCCSRCPGG EFVFAVCSRSQD TVCKTCPHNSYNEHWNHLSTCQLCRPCDMLGFEEVAPC TSDRKAECRCQ PGMSCVYLDNECVHCEEERLVLCQPGTEAEVTDEIMDTD VNCVPCKPGHF QNTSSPRARCQPHTRCEIQGLVEAAPGTSYSDTICKNPPE PVDDIEGRMD EPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISR TPEVTCVVVD VSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVV SVLTVLHQDWLNL GKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSR EEMTKNQVSL TCLVKGFYPSDIAVEWESNGQPENNYKTPPVLDSDGSF FLYSKLTVDKSL RWQQGNVFSCSVMHEALHNHYTQKSLSLSPGK	
Predicted molecular weight	49 kDa including tags	
Amino acids	28 to 218	
Tags	Fc tag C-Terminus	
Additional sequence information	FC tag at the C-terminus.	

Specifications

Our **Abpromise guarantee** covers the use of **ab185858** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE HPLC
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term. Avoid freeze / thaw cycle. pH: 7.40 Constituent: 100% PBS Lyophilized from a 0.2 µM filtered solution
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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

General Info

Function	Receptor for the heterotrimeric lymphotoxin containing LTA and LTB, and for TNFS14/LIGHT. Promotes apoptosis via TRAF3 and TRAF5. May play a role in the development of lymphoid organs.
Sequence similarities	Contains 4 TNFR-Cys repeats.
Cellular localization	Membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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