

Product datasheet

Recombinant Human LTBR protein ab151373

Description

Product name	Recombinant Human LTBR protein	
Purity	> 95 % SDS-PAGE. Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.	
Endotoxin level	< 1.000 Eu/μg	
Expression system	HEK 293 cells	
Accession	P36941	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	QAVPPYASENQTCRDQEKEYYEPQHRICCSRCPPGTYS AKCSRIRDVC ATCAENSYNEHWNLTICQLCRPCDPVMGLEEIAPCTSKR KTQCRCQPGM FCAAWALECTHCELLSDCPPGTEAELKDEVGKGNHCV PCKAGHFQNTSS PSARCQPHTRCENQGLVEAAPGTAQSDTTCKNPLEPLPP EMSGTMLMVDH HHHHH	
Predicted molecular weight	23 kDa including tags	
Amino acids	31 to 227	
Tags	His tag C-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab151373** 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. Store at -80°C. pH: 7.40 Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride
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. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

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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