

Product datasheet

Recombinant Mouse CD137 protein (Tagged) ab271622

1 Image

Description

<b>Product name</b>	Recombinant Mouse CD137 protein (Tagged)	
<b>Purity</b>	>= 90 % SDS-PAGE.	
<b>Expression system</b>	HEK 293 cells	
<b>Accession</b>	<a href="#">P20334</a>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Mouse	
<b>Sequence</b>	VQNSCDNCQPGTFCRKYNPVCKSCPPSTFSSIGGQPNC NICRVCAGYFRF KKFCSSSTHNAECECIEGFHCLGPQCTRCEKDCRPGQELT KQGCKTCSLGT FNDQNGTGVCRPWTNCSLDGRSVLKTGTTEKDVVCGPP VVSFSPSTTISV TPEGGPGHSLQVL	
<b>Predicted molecular weight</b>	47 kDa	
<b>Amino acids</b>	24 to 187	
<b>Tags</b>	Avi tag C-Terminus , Fc tag C-Terminus	
<b>Additional sequence information</b>	Extracellular domain.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab271622** in the following tested applications.  
 The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Liquid

Preparation and Storage

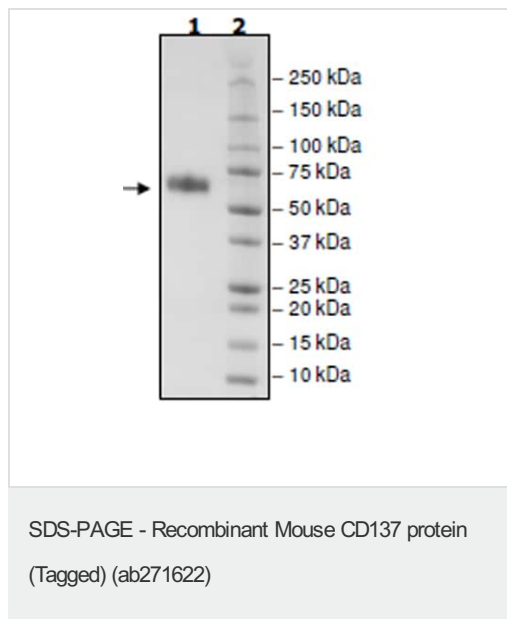
<b>Stability and Storage</b>	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.40
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Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

## General Info

<b>Function</b>	Receptor for TNFSF14/4-1BBL. Possibly active during T cell activation.
<b>Tissue specificity</b>	Expressed on the surface of activated T-cells.
<b>Sequence similarities</b>	Contains 4 TNFR-Cys repeats.
<b>Cellular localization</b>	Membrane.

## Images



SDS-PAGE analysis of 3 µg ab271622.

This protein runs at a higher MW by SDS-PAGE due to glycosylation.

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

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