

Product datasheet

Recombinant Mouse CD70 protein (His tag) ab271445

1 Image

Description

Product name	Recombinant Mouse CD70 protein (His tag)
Purity	>= 90 % SDS-PAGE.
Expression system	HEK 293 cells
Accession	<u>O55237</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	SKQQQRLLLEH PEPHTAELQL NLTVPKRDPT LRWGAGPALG RSFTHGPELE EGHLRIHQDG LYRLHIQVTL ANCSSPGSTL QHRATLAVGICSPA AHGISL LRGRFGQDCT VALQRLTYLV HGDVLCNTLT LPLLPSRNAD ETFFGVQWIC P
Predicted molecular weight	19 kDa including tags
Molecular weight information	Protein runs at higher than predicted MW on SDS-PAGE due to glycosylation.
Amino acids	45 to 195
Tags	His tag N-Terminus
Additional sequence information	Genbank: NM_011617

Specifications

Our **Abpromise guarantee** covers the use of **ab271445** 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
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.
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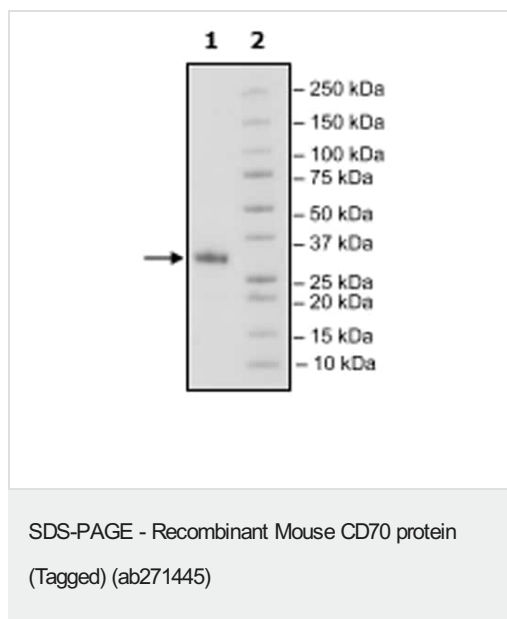
pH: 7.40

Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

General Info

Function	Cytokine that binds to CD27. Plays a role in T-cell activation. Induces the proliferation of costimulated T-cells and enhances the generation of cytolytic T-cells.
Sequence similarities	Belongs to the tumor necrosis factor family.
Cellular localization	Membrane.

Images



SDS-PAGE analysis of ab271445.

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

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