

Product datasheet

Recombinant Human CD90 / Thy1 protein (His tag)  
 ab222349

1 Image

Description

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<b>Product name</b>	Recombinant Human CD90 / Thy1 protein (His tag)	
<b>Purity</b>	> 95 % SDS-PAGE. Affinity purified	
<b>Endotoxin level</b>	< 1.000 Eu/µg	
<b>Expression system</b>	Baculovirus infected insect cells	
<b>Accession</b>	<a href="#">P04216</a>	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	QKVTSLTACLVDQSLRLDCRHENTSSSPIQYEFSLTRET KHVLFQTVGV PEHTYRSRTNFTSKYNMKVLYLSAFTSKDEGTYTCALHHS GHSPPISSQN VTVLRDKLVKCHHHHHH	
<b>Predicted molecular weight</b>	13 kDa including tags	
<b>Amino acids</b>	20 to 130	
<b>Tags</b>	His tag C-Terminus	
<b>Additional sequence information</b>	This product is the mature full length protein from aa 20 to 130. The signal peptide and propeptide are not included (NP_006279).	

Specifications

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Our [Abpromise guarantee](#) covers the use of **ab222349** 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

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## Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

## General Info

### Function

May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain.

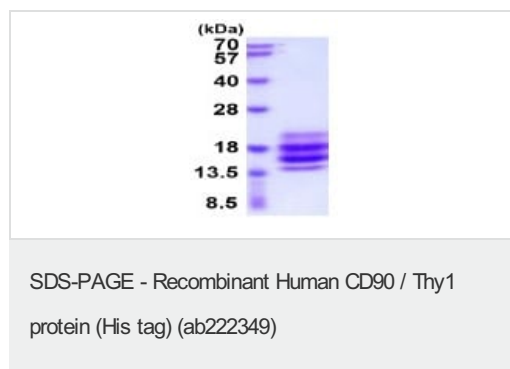
### Sequence similarities

Contains 1 Ig-like V-type (immunoglobulin-like) domain.

### Cellular localization

Cell membrane.

## Images



15% SDS-PAGE analysis of 3 µg ab222349.

MWt 13.5-28 kDa (SDS-PAGE under reducing conditions).

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

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