

Product datasheet

Recombinant human CD134 / OX40L receptor protein (Fc Chimera) ab157267

1 Image

Overview

<b>Product name</b>	Recombinant human CD134 / OX40L receptor protein (Fc Chimera)
<b>Protein length</b>	Protein fragment

Description

<b>Nature</b>	Recombinant
<b>Source</b>	HEK 293 cells
<b>Amino Acid Sequence</b>	
<b>Accession</b>	<a href="#">P43489</a>
<b>Species</b>	Human
<b>Sequence</b>	LHCVGDYTPSNDRCCHECRPGNGM/SRCSRSQNTV CRPCGPGFYNDVVSS KPCKPCTWCNLRSGSERKQLCTATQDTVCRCRAGTQ PLDSYKPGVDCAPC PPGHFSPGDNQACKPWTNCTLAGKHTLQPASNSSDA ICEDRDPPATQPQE TQGPPARPITVQPTEAWPRTSQGPSTRPVEVPGGRA
<b>Molecular weight</b>	72 kDa
<b>Amino acids</b>	29 to 214
<b>Additional sequence information</b>	Fused to the Fc portion of human IgG1.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab157267** in the following tested applications.

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

<b>Biological activity</b>	Binds Human and mouse CD134L (OX40L). Blocks T cell proliferation induced by CD134L.
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<b>Applications</b>	Functional Studies SDS-PAGE
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<b>Endotoxin level</b>	< 0.100 Eu/µg
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<b>Purity</b>	>95% by SDS-PAGE .
<b>Form</b>	Lyophilised
<b>Additional notes</b>	Binds Human and mouse CD134L (OX40L). Blocks T cell proliferation induced by CD134L.

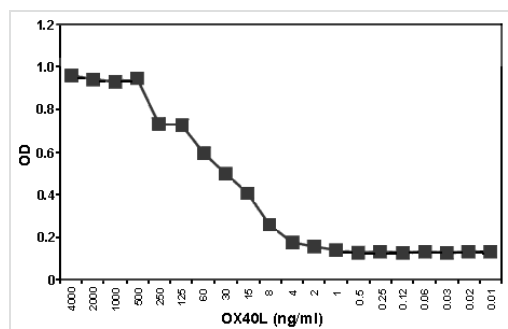
## Preparation and Storage

<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C. Constituent: PBS This product is an active protein and may elicit a biological response in vivo, handle with caution.
<b>Reconstitution</b>	Reconstitute with 50µl sterile water. Further dilutions should be made with medium containing 5% fetal calf serum or a carrier protein. After opening, prepare aliquots and store at -20°C. Avoid freeze/thaw cycles.

## General Info

<b>Function</b>	Receptor for TNFSF4/OX40L/GP34.
<b>Sequence similarities</b>	Contains 4 TNFR-Cys repeats.
<b>Cellular localization</b>	Membrane.

## Images



Receptor binding assay. Dose-dependent binding of recombinant Human soluble CD134L to ab157267. Recombinant Human CD134L saturates its receptor at a concentration range of 500-1000ng/ml.

Functional Studies - Recombinant human CD134 / OX40L receptor protein (Fc Chimera) (ab157267)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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