

Product datasheet

Recombinant Human DcR3 protein ab157279

1 Image

Overview

<b>Product name</b>	Recombinant Human DcR3 protein
<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="#">O95407</a>
<b>Species</b>	Human
<b>Sequence</b>	<p>                     MRALEGPGLS LLCLVLALPA LLPVPAVRGV                      AETPTYWRD AETGERLVCA QCPPGTFVQR                      PCRRDSPTTC GPCPPRHVTQ FWNYLERCY                      CNVLCGEREE EARACHATHN RACRCRTGFF                      AHAGFCLEHA SCPPGAGVIA PGTPSQNTQC                      QPCPPGTFSA SSSSSEQCQP HRNCTALGLA                      LNVPGSSSHD TLCTSCTGFP LSTRVPGAEE                      CERAVIDFVA FQDISIKRLQ RLLQALEAPE GWGPTP                 </p>
<b>Molecular weight</b>	58 kDa including tags
<b>Amino acids</b>	1 to 246

Specifications

Our [Abpromise guarantee](#) covers the use of **ab157279** 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>	ab157279 binds Human LIGHT. Does not bind Human FasL.
<b>Applications</b>	<p>Functional Studies</p> <p>SDS-PAGE</p>
<b>Endotoxin level</b>	< 0.100 Eu/µg
<b>Purity</b>	>95% by SDS-PAGE .

<b>Form</b>	Lyophilised
<b>Additional notes</b>	ab157279 binds Human LIGHT. Does not bind Human FasL.

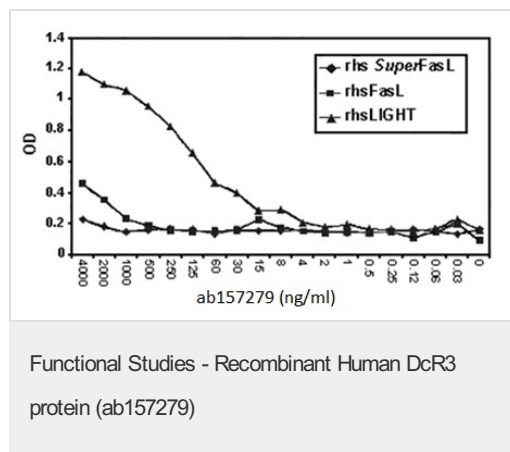
## Preparation and Storage

<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C. Constituent: 99% PBS
<b>Reconstitution</b>	Reconstitute with 50µl sterile water to a concentration of 1 mg/ml. After reconstitution, prepare aliquots and store at -20°C. Avoid freeze/thaw cycles.

## General Info

<b>Function</b>	Decoy receptor for the cytotoxic ligands TNFSF14/LIGHT and TNFSF6/FASL. Protects against apoptosis.
<b>Tissue specificity</b>	Detected in fetal lung, brain and liver. Detected in adult stomach, spinal cord, lymph node, trachea, spleen, colon and lung. Highly expressed in several primary tumors from colon, stomach, rectum, esophagus and in SW480 colon carcinoma cells.
<b>Sequence similarities</b>	Contains 4 TNFR-Cys repeats.
<b>Cellular localization</b>	Secreted.

## Images



ELISA analysis of ab157279.

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

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