

Product datasheet

Recombinant Human CD7 protein ab151653

Description

Product name	Recombinant Human CD7 protein
Purity	> 95 % SDS-PAGE.
Endotoxin level	< 1.000 Eu/μg
Expression system	HEK 293 cells
Accession	<u>P09564</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	AQEVQQSPHCTTVPVGASVNITCSTSGGLRGMLRQLGPQ PQDIYYEDG VVPTDRRFRGRIDFSGSQDNLITMHLQLSDTGTYTCQA ITEVNVYGS GTLVLVTEEQSQGWHRCSDAPPRASALPAPPTGSALPD PQTASALPDPPA ASALP
Amino acids	26 to 180
Tags	His tag C-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab151653** 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 HPLC
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Reconstitute for long term storage. pH: 7.20
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Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

General Info

Function	Not yet known.
Sequence similarities	Contains 1 Ig-like (immunoglobulin-like) domain.
Cellular localization	Membrane.

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

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- Replacement or refund for products not performing as stated on the datasheet
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