

Product datasheet

Recombinant Human CD226 protein (denatured)
ab140062

1 Image

Description

Product name	Recombinant Human CD226 protein (denatured)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>Q15762</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSEEVLWHT SVPFAENMSL ECVYPSMGIL TQVEWFKIGT QQDSIAIFSP THGMVIRKPY AERVYFLNST MASNNMTLFF RNASEDDVG YSCSLYTYPQ GTWQKVIQVV QSDSFEAAVP SNSHIVSEPG KNVTLTCQPQ MTWPVQAVRW EKIQPRQIDL LTYCNLVHGR NFTSKFPRQI VSNCSHGRWS VVIPDVTVS DSGLYRCYLQ ASAGENETFV MRLTVAEGKT DNQYTLFVA
Predicted molecular weight	29 kDa including tags
Amino acids	19 to 254
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab140062** 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 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: 8.00 Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)
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General Info

Function	Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell.
Tissue specificity	Expressed by peripheral blood T-lymphocytes.
Sequence similarities	Contains 2 Ig-like C2-type (immunoglobulin-like) domains.
Cellular localization	Membrane.

Images



15% SDS-PAGE analysis of ab140062 (3µg)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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