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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

CD226 (Human) Recombinant Protein

Catalog Number: P9669

Regulation Status: For research use only (RUO)

Product Description: Human CD226 (Q15762, 19 a.a. - 254 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSEEVLWHTSV PFA
ENMSLECVYPSMGILTQVEWFKIGTQQDSIAIFSPTHG
MVIRKPYAERVYFLNSTMASNNMTLFFRNA SEDDVG
YSCSLYTPQGTWQKVIQVVQSDSFEAAVPSNSHIVS
EPGKNVTLTCQPQMTWPVQAVRWEKIQPRQIDLLTYC
NLVHGRNFTSKFPRQIVSNCSHGRWSVIVIPDVTVSDS
GLYRCYLQASAGENETFV MRLTVAEGKTDNQYTLFVA

Host: *Escherichia coli*

Theoretical MW (kDa): 29.4

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purity: > 90.0% by SDS-PAGE

Recommend Usage: Biological Activity
SDS-PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: In 20mM Tris-HCl pH 8.0 (0.4 M Urea and 10% glycerol)

Storage Instruction: Store at 2°C to 8°C for 2-4 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10666

Gene Symbol: CD226

Gene Alias: DNAM-1, DNAM1, PTA1, TLISA1

Gene Summary: This gene encodes a glycoprotein expressed on the surface of NK cells, platelets, monocytes and a subset of T cells. It is a member of the Ig-superfamily containing 2 Ig-like domains of the V-set. The protein mediates cellular adhesion of platelets and megakaryocytic cells to vascular endothelial cells. The protein also plays a role in megakaryocytic cell maturation. [provided by RefSeq]