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Produktinformation



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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

PDCD1 (Human) Recombinant Protein

Catalog Number: P10331

Regulation Status: For research use only (RUO)

Product Description: Human PDCD1 recombinant protein with His tag at the C-terminus expressed in CHO cells.

Sequence: Met1-Gln167

Host: Mammals

Theoretical MW (kDa): 16.76

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

Form: Lyophilized

Preparation Method: Mammalian cell (CHO) expression system

Purity: > 95% by SDS-PAGE

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Recommend Usage: SDS-PAGE
The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.

Storage Instruction: Store at -20°C for 12 months in lyophilized state.
After reconstitution with deionized water, store at -20 or -80°C for 1 month.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5133

Gene Symbol: PDCD1

Gene Alias: CD279, PD1, SLEB2, hPD-1, hPD-I

Gene Summary: This gene encodes a cell surface membrane protein of the immunoglobulin superfamily. This protein is expressed in pro-B-cells and is thought to play a role in their differentiation. In mice, expression of this gene is induced in the thymus when anti-CD3 antibodies are injected and large numbers of thymocytes undergo apoptosis. Mice deficient for this gene bred on a BALB/c background developed dilated cardiomyopathy and died from congestive heart failure. These studies suggest that this gene product may also be important in T cell function and contribute to the prevention of autoimmune diseases. [provided by RefSeq]