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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PDCD1 (Human) Recombinant protein

Catalog Number: P9121

Regulation Status: For research use only (RUO)

Product Description: Human PDCD1 (Q15116, 21 a.a. - 170 a.a) partial recombinant protein with hIgG-His tag at C-terminal expressed in Sf9 cells.

Sequence: ADPPGWFLDS PDRPWNPTF

| | | |
|------------|------------|------------|
| SPALLVTEG | DNATFTCSFS | NTSESFVLNW |
| YRMSPSNQTD | KLAAFPEDRS | QPGQDCRFRV |
| TQLPNGRDFH | MSVVRARRND | SGTYLCGAIS |
| LAPKAQIKES | LRAELRVTER | RAEVPTAHPS |
| PSPRPAGQFQ | TLVLEPKSCD | KTHTCPPCPA |
| PELLGGPSVF | LFPPKPKDTL | MISRTPEVTC |
| VVVDVSHEDP | EVKFNWYVDG | VEVHNAKTKP |
| REEQYNSTYR | VVSVLTVLHQ | DWLNGKEYKC |
| KVSNKALPAP | IEKTISKAKG | QPREPQVYTL |
| PPSRDELTKN | QVSLTCLVKG | FYPSDIAVEW |
| ESNGQPENNY | KTTPPVLDSD | GSFFLYSKLT |
| VDKSRWQQGN | VFSCSVMHEA | LHNHYTQKSL |

SLSPGKHHHH HH.

Host: insect

Theoretical MW (kDa): 44

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

Form: Liquid

Preparation Method: Insect cell (Sf9) expression system

Purity: > 90% by SDS-PAGE.

Storage Buffer: In PBS, pH 7.4 and 10% glycerol

Storage Instruction: Store at 4°C for 2-4 week. For long term storage store at -20°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

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]