



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## Datasheet

### PDCD4 (Human) Recombinant protein

**Catalog Number:** P9125

**Regulation Status:** For research use only (RUO)

**Product Description:** Human PDCD4 (Q53EL6) recombinant protein expressed in *Escherichia Coli*.

**Sequence:** MDVENEQILN VNPADPDNLS

DSLFSGDEEN	AGTEEIKNEI	NGNWISAYSI
NEARINAKAK	RRLRNSSRD	SGRGDSVSDS
GSDALRSGLT	VPTSPKGRLL	DRRSRSGKGR
GLPKKGGAGG	KGVWGTPGQV	YDVEEVDVKD
PNYDDDQENC	VYETVVLPLD	ERAFEKTLTP
IIQEYFEHGD	TNEVAEMLRD	LNLGEMKSGV
PVLAVSLALE	GKASHREMTS	KLLSDLCGTV
MSTTDVEKSF	DKLLKDLPEL	ALDTPRAPQL
VGQFIARAVG	DGILCNTYID	SYKGTVDVCVQ
ARAALDKATV	LLSMSKGGKR	KDSVWGS GGG
QQSVNHLVKE	IDMLLKEYLL	SGDISEAEHC
LKELEVPFH	HELVYEAIIIM	VLESTGESTF
KMILDLLKSL	WKSSTITVDQ	MKRGYERIYN
EIPDINLDVP	HSYSVLERFV	EECFQAGIIS
KQLRDLCP SR GRKRFVSEGD GGRLKPESY.		

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 51

**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% by SDS-PAGE.  
> 90% by RP-HPLC.

**Storage Buffer:** In 20mM Tris-HCl buffer, pH 8.0, 1mM DTT and 0.1M sodium chloride.

**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:** 27250

**Gene Symbol:** PDCD4

**Gene Alias:** H731, MGC33046, MGC33047

**Gene Summary:** This gene encodes a protein localized to the nucleus in proliferating cells. Expression of this gene is modulated by cytokines in natural killer and T cells. The gene product is thought to play a role in apoptosis but the specific role has not yet been determined. Two transcripts encoding different isoforms have been identified. [provided by RefSeq]