



# 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

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## PDCD6IP 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00010015-T01

規格 : [ 100 uL ]

[List All](#)

### Specification

**Transfected Cell Line:** 293T

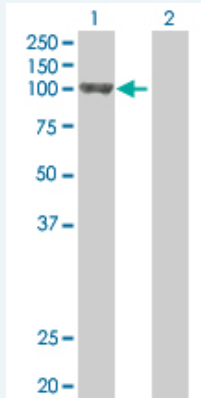
**Plasmid:** pCMV-PDCD6IP full-length

**Host:** Human

**Theoretical MW (kDa):** 95.59

**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-PDCD6IP antibody ([H00010015-B02](#)) by Western Blots.

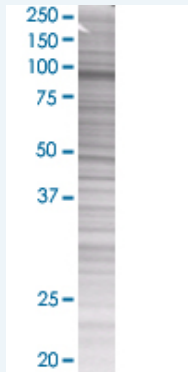
#### Western Blot



Lane 1: PDCD6IP transfected lysate ( 96 KDa)

Lane 2: Non-transfected lysate.

#### SDS-PAGE Gel



PDCD6IP transfected lysate.

**Storage Buffer:** 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

### Applications

## Western Blot

### Gene Information

Entrez GeneID: [10015](#)

GeneBank Accession#: [NM\\_013374](#)

Protein Accession#: [NP\\_037506](#)

Gene Name: PDCD6IP

Gene Alias: AIP1,Alix,DRIP4,HP95,MGC17003

Gene Description: programmed cell death 6 interacting protein

Omim ID: [608074](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes a protein thought to participate in programmed cell death. Studies using mouse cells have shown that overexpression of this protein can block apoptosis. In addition, the product of this gene binds to the product of the PDCD6 gene, a protein required for apoptosis, in a calcium-dependent manner. This gene product also binds to endophilins, proteins that regulate membrane shape during endocytosis. Overexpression of this gene product and endophilins results in cytoplasmic vacuolization, which may be partly responsible for the protection against cell death. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations:** ALG-2 interacting protein 1,ALG-2 interacting protein X,apoptosis-linked gene 2-interacting protein X,dopamine receptor interacting protein 4,programmed cell death 6-interacting protein

### Gene Pathway

[Endocytosis](#)

### Related Disease

[Tobacco Use Disorder](#)