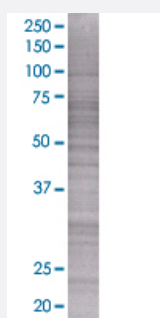


PDCD4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00027250-T01

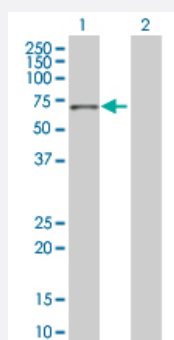
Size 100 uL

Applications



SDS-PAGE Gel

PDCD4 transfected lysate



Western Blot

Lane 1: PDCD4 transfected lysate (51.8 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PDCD4 full-length
Host	Human
Theoretical MW (kDa)	51.8
Interspecies Antigen Sequence	Mouse (96); Rat (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PDCD4 antibody ([H00027250-B01](#)) by Western Blots.
SDS-PAGE Gel
PDCD4 transfected lysate
Western Blot
Lane 1: PDCD4 transfected lysate (51.8 KDa).
Lane 2: Non-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.

Applications

- Western Blot

Gene Info — PDCD4

Entrez GeneID[27250](#)**GeneBank Accession#**[BC026104](#)**Protein Accession#**[AAH26104](#)**Gene Name**

PDCD4

Gene Alias

H731, MGC33046, MGC33047

Gene Description

programmed cell death 4 (neoplastic transformation inhibitor)

Omim ID[608610](#)**Gene Ontology**[Hyperlink](#)**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]

Other Designations

OTTHUMP00000020483|nuclear antigen H731|programmed cell death 4

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)