

Recombinant Human PDCD4 cell lysate

Cat. No. PDCD4-1320HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	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.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	PDCD4 programmed cell death 4 (neoplastic transformation inhibitor) [Homo sapiens]
Official Symbol	PDCD4
Synonyms	PDCD4; programmed cell death 4 (neoplastic transformation inhibitor); programmed cell death protein 4; H731; nuclear antigen H731; protein 197/15a; neoplastic transformation inhibitor protein; MGC33046; MGC33047;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	27250
mRNA Refseq	NM_001199492
Protein Refseq	NP_001186421
MIM	608610
UniProt ID	Q53EL6
Chromosome Location	10q24
Pathway	mTOR signaling pathway, organism-specific biosystem;
Function	RNA binding; binding; protein binding;

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA