

Recombinant Human PDCD5 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PDCD5-2528H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PDCD5 MS Standard C13 and N15-labeled recombinant protein (NP_004699) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a protein that is upregulated during apoptosis where it translocates rapidly from the cytoplasm to the nucleus. The encoded protein may be an important regulator of K(lysine) acetyltransferase 5 (a protein involved in transcription, DNA damage response and cell cycle control) by inhibiting its proteasome-dependent degradation. Pseudogenes have been identified on chromosomes 5 and 12
Molecular Mass	14.3 kDa
AA Sequence	MADEELEALRRQRLAELQAKHGDPGDAAQQEAKHREAEMRNSILAQVLDQSARAR LSNLALVKPEKTKAVENYLIQMARYGQLSEKVSEQGLIEILKKVSQQTEKTTTVKFNR RKVMDSDEDDDYTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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

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

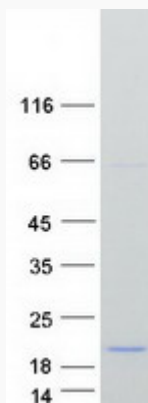
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	PDCD5 programmed cell death 5 [Homo sapiens (human)]
Official Symbol	PDCD5
Synonyms	PDCD5; programmed cell death 5; programmed cell death protein 5; MGC9294; TF1 cell apoptosis related gene 19; TFAR19; TFAR19 novel apoptosis related; TFAR19 novel apoptosis-related; TF1 cell apoptosis-related gene 19; TF-1 cell apoptosis-related protein 19; FLJ42784;
Gene ID	9141
mRNA Refseq	NM_004708
Protein Refseq	NP_004699
MIM	604583
UniProt ID	O14737

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SDS-PAGE

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