

Product datasheet for **AR09066PU-N**

PDCD4 (1-469) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	PDCD4 (1-469) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MDVENEQILN VNPADPDNLS DSLFSGDEEN AGTEEIKNEI NGNWISAYS I NEARINAKAK RRLRKNSSRD SGRGDSVSDS GSDALRSLT VPTSPKGRLL DRRSRSGKGR GLPKKGGAGG KGVWGTPGQV YDVEEVDVKD PNYDDDQENC VYETVWLPLD ERAFEKTLTP IIQEYFEHGD TNEVAEMLRD LNLGEMKSGV PVLAVSLALE GKASHREMTS KLLSDLCGTV MSTTDVEKSF DKLLKDLPEL ALDTPRAPQL VGQFIARAVG DGILCNTYID SYKGTVDVCVQ ARAALDKATV LLSMSKGGKR KDSVWGS GGG QQSVNHLVKE IDMLLKEYLL SGDISEAEHC LKELEVPFH HELVYEA IIM VLESTGESTF KMILDLLKSL WKSSTITVDQ MKRGYERIYN EIPDINLDVP HSYSVLERFV EECFQAGIIS KQLRDLCPSR GRKRFVSEGD GGRLKPESY
Concentration:	lot specific
Purity:	>90% by SDS PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris pH 8.0, 1 mM DTT, 0.1 M NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human PDCD4 was expressed in E.coli and purified by conventional chromatography techniques.
Storage:	Store (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001186421
Locus ID:	27250
UniProt ID:	B4DKX4
Cytogenetics:	10q25.2
Synonyms:	H731



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Summary: This gene is a tumor suppressor and encodes a protein that binds to the eukaryotic translation initiation factor 4A1 and inhibits its function by preventing RNA binding. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2010]

Protein Families: Druggable Genome

Product images:

