

Product datasheet for **TP302997M**

MGC13096 (PDCD2L) (NM_032346) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human programmed cell death 2-like (PDCD2L), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202997 protein sequence Red =Cloning site Green =Tags(s)
	<p>MAAVLKPVLLGLRDAPVHGSPTGPGAWTASKLGGIPDALPTVAAPRPVCQRCGQPLALVVQVYCPLEGSP FHRLLHVAFACAPGCSTGGARSWKVFRSQCLQVPEREAQDAQKQGNLAAEDWCEGADDWGS DTEEGPSP QFTLDFGNDASSAKDVDWTARLQDLRLQDAVLGAAHPVPPGLPLFLPYVICVAEDDDYRDFVNLDAHSL LRDYQQREGIAMDQLLSQSLPNDGDEKYEKTIKSGDQTFYKFMKRIACQEQILRYSWSGEPFLTCPT SEVTELPACSQCGGQRIFEFQLMPALVSMLKSANLGLSVEFGTILVYTCEKSCWPPNHQTPMEEFCIIQE DPDELLFK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	39.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_115722
Locus ID:	84306



[View online »](#)

UniProt ID: [Q9BRP1](#)

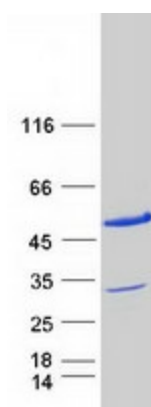
RefSeq Size: 1174

Cytogenetics: 19q13.11

RefSeq ORF: 1074

Summary: Over-expression suppresses AP1, CREB, NFAT, and NF- κ B transcriptional activation, and delays cell cycle progression at S phase.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PDCD2L protein (Cat# [TP302997]). The protein was produced from HEK293T cells transfected with PDCD2L cDNA clone (Cat# [RC202997]) using MegaTran 2.0 (Cat# [TT210002]).