

## Product datasheet for TP302997L

### MGC13096 (PDCD2L) (NM\_032346) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human programmed cell death 2-like (PDCD2L), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202997 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MAAVLKPVLLGLRDAPVHGSPTGPGAWTASKLGGIPDALPTVAAPRPVCQRCGQPLALVVQVYCPLEGSP FHRLLHVAFACAPGCSTGGARSWKVFRSQCLQVPEREAQDAQKQGNLAAEDWCEGADDWGS DTEEGPSP QFTLDFGNDASSAKDVDWTARLQDLRLQDAVLGAAHPVPPGLPLFLPYICVAEDDDYRDFVNLDHAHSL LRDYQQREGIAMDQLLSQSLPNDGDEKYEKTIKSGDQTFYKFMKRIAACQEILRYSWSGEPFLTCPT SEVTELPACSQCGGQRIFEFQLMPALVSMLKSANLGLSVEFGTILVYTCEKSCWPPNHQTPMEEFCIIQE DPDELLFK
	<b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
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:	<a href="#">NP_115722</a>
Locus ID:	84306



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UniProt ID: [Q9BRP1](#)

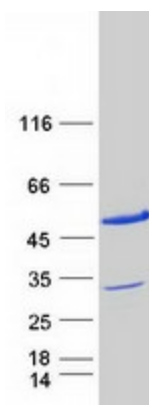
RefSeq Size: 1174

Cytogenetics: 19q13.11

RefSeq ORF: 1074

Summary: Over-expression suppresses AP1, CREB, NFAT, and NF- $\kappa$ 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]).