

Product datasheet for TP302997

MGC13096 (PDCD2L) (NM_032346) Human Recombinant Protein

Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human programmed cell death 2-like (PDCD2L), 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC202997 protein sequence Red =Cloning site Green =Tags(s) |
| | MAAVLKPVLLGLRDAPVHGSPTGPGAWTASKLGGIPDALPTVAAPRPVCQRCGQPLALVVQVYCPLEGSP FHRLLHVAFACAPGCSTGGARSWKVFERSQCLQVPEREAQDAQKQGNLAAEDWCEGADDWGS DTEEGPSP QFTLDFGNDASSAKDVDWTARLQDLRLQDAVLGAAHPVPPGLPLFLPYVICVAEDDDYRDFVNL DHAHSL LRDYQQREGIAMDQLLSQSLPNDGDEKYEKTIKSGDQTFYKFMKRIAACQEILRYSWSGEPFLTCPT SEVTELPACSQCGGQRIFEFQLMPALVSMLKSANLGLSVEFGTILVYTCEKSCWPPNHQTPMEEFCIIQE DPDELLFK |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| 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 |



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UniProt ID: [Q9BRP1](#)

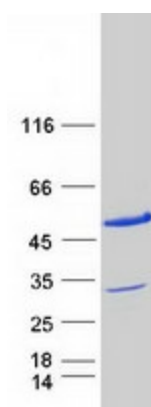
RefSeq Size: 1174

Cytogenetics: 19q13.11

RefSeq ORF: 1074

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