

Product datasheet for TP303661M

PDRG1 (NM_030815) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human p53 and DNA damage regulated 1 (PDRG1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203661 protein sequence Red =Cloning site Green =Tags(s)
	<p>MLSPEAERVLRYLVEVEELAAEEVLADKRQIVDLDTKRNQNREGLRALQKDLSEDMVCFGNMFIKMPH PETKEMIEKDQDHLDKIEKLRKQLKVKVNRLFEAQGKPELKGFNLNPLNQDELKALKVILKG</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	15.3 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_110442
Locus ID:	81572
UniProt ID:	Q9NUG6 , A0A384NKN4
RefSeq Size:	1384
Cytogenetics:	20q11.21



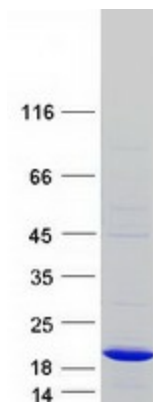
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RefSeq ORF: 399

Synonyms: C20orf126; PDRG

Summary: May play a role in chaperone-mediated protein folding.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PDRG1 protein (Cat# [TP303661]). The protein was produced from HEK293T cells transfected with PDRG1 cDNA clone (Cat# [RC203661]) using MegaTran 2.0 (Cat# [TT210002]).