

Product datasheet for **TP300058**

PDAP1 (NM_014891) Human Recombinant Protein

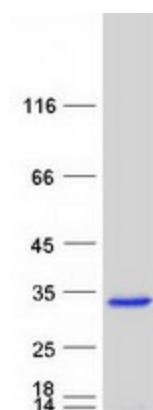
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human PDGFA associated protein 1 (PDAP1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200058 protein sequence Red =Cloning site Green =Tags(s) MPKGGRKGGHKGRARQYTSPEEIDAQLQAEKQKAREEEEQKEGGDGAAGDPKKEKSLDSEDEDEDD Y QQKRKGVEGLIDIENPNRVAQTTKKVTQLDLDPKELSRREEREEIEKQKAKERYMKMHLAGKTEQAKADL ARLAIIRKQREEAARKKEEERKAKDDATLSGKRMQSLSLNK TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	20.4 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:	<u>NP_055706</u>
Locus ID:	11333
UniProt ID:	<u>Q13442</u>


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RefSeq Size:	2707
Cytogenetics:	7q22.1
RefSeq ORF:	543
Synonyms:	HASPP28; PAP; PAP1
Summary:	The protein encoded by this gene is a phosphoprotein that may upregulate the PDGFA-stimulated growth of fibroblasts and also downregulate the mitogenicity of PDGFB. The encoded protein in rodents has been shown to bind PDGFA with a low affinity. [provided by RefSeq, Dec 2010]

Product images:



Coomassie blue staining of purified PDAP1 protein (Cat# TP300058). The protein was produced from HEK293T cells transfected with PDAP1 cDNA clone (Cat# [RC200058]) using MegaTran 2.0 (Cat# [TT210002]).