

Product datasheet for **TP305183M**

PCNP (NM_020357) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human PEST proteolytic signal containing nuclear protein (PCNP), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205183 protein sequence Red =Cloning site Green =Tags(s)

MADGKAGDEKPEKSQRAGAAGGPEEEAEKPVKTKTVSSNNGGESSRSAEKRSAEAAAADLPTKPTKISK
FGFAIGSQTTKKASAIKLGSSKPKETVPTLAPKTLVAAAFNEDEDSEPEEMPQEAQMRMKNIGRDTPT
TSAGPNSFNKKGKHFSDNQKLWERNIKSHLGNVHDQDN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	18.7 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_065090</u>
Locus ID:	57092
UniProt ID:	<u>Q8WW12</u>



[View online »](#)

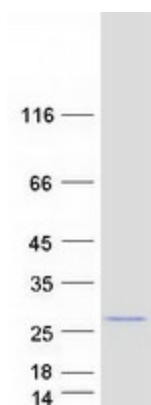
RefSeq Size: 2250

Cytogenetics: 3q12.3

RefSeq ORF: 534

Summary: May be involved in cell cycle regulation.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PCNP protein (Cat# [TP305183]). The protein was produced from HEK293T cells transfected with PCNP cDNA clone (Cat# [RC205183]) using MegaTran 2.0 (Cat# [TT210002]).