

## Product datasheet for **TP324206L**

### PTAR1 (NM\_001099666) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human protein prenyltransferase alpha subunit repeat containing 1 (PTAR1), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224206 representing NM_001099666 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MAETSEEVAVLVQRVVKDITNAFRRNPHIDEIGLIPCPEARYNRSPIVLVENKLGVESWCVKFLLPYVHN  
KLLLYRTRKQWLNDRDELIDVTCTLLLLNPFFTAWNVKELILSGTLNPIKDLHLGKLALTKFKSPETW  
IHRRWVLQQLIQETSLPSFVTKGNLGTIPTERAQRLIQEEMEVCGEAAGRYPSNYNAWSHRIWVLQHLAK  
LDVKILLDELSSTKHWASMHVSDHSGFHYRQFLKSLISQTVIDSSVMEQNPLRSEPALVPPKDEEAAVS  
TEEPRIINLPHLLEEEVEFSTDLDISYPGHETLWCHRRHIFYLQHHLNAGSOLSQAMEVDGLNDSSKQGY  
QETKRLKRTVPDLSGLEMEHRFIDQVLSTCRNVEQARFASAYRKWLVTLSQ

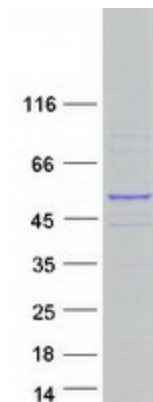
**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-Myc/DDK
Predicted MW:	46.2 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_001093136</a>



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Locus ID: 375743  
UniProt ID: [Q7Z6K3](#)  
RefSeq Size: 10057  
Cytogenetics: 9q21.12  
RefSeq ORF: 1206  
Protein Families: Druggable Genome

**Product images:**

Coomassie blue staining of purified PTAR1 protein (Cat# [TP324206]). The protein was produced from HEK293T cells transfected with PTAR1 cDNA clone (Cat# [RC224206]) using MegaTran 2.0 (Cat# [TT210002]).