

## Product datasheet for TP308362L

### PTER (NM\_001001484) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human phosphotriesterase related (PTER), transcript variant 1, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208362 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)

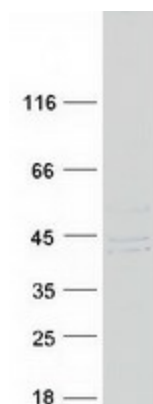
MSSLSGKVQTVLGLVEPSKLGRTLTHEHLAMTFDCCYCPPPPCQEAIKEPIVMKNLYWIKNAYSHKEN  
 LQLNQETEAKEELLYFKANGGGALVENTTTGISRDTQTLKRLAEETGVHIIISGAGFYVDATHSSETRAM  
 SVEQLTDVLMNEILHGADGTSIKCGIIGEIGCSWPLTESERKVLQATAHAQAQLGCPVIIHPGRSSRAPF  
 QIIRILQEAGADISKTVMSHLDRITLDDKELLEFAQLGCYLEYDLFGTELLHYQLGPDIDMPDDNKRIIR  
 VRLVVEEGCEDRILVAHDIHTKTRLMKYGGHGYSHILTNVVPKMLLRGITENVLDKILIENPKQWLTFK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	38.8 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><a href="#">NP_001001484</a></u>
Locus ID:	9317


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UniProt ID: Q96BW5  
 RefSeq Size: 3826  
 Cytogenetics: 10p13  
 RefSeq ORF: 1047  
 Synonyms: HPHRP; RPR-1

**Product images:**


Coomassie blue staining of purified PTER protein (Cat# [TP308362]). The protein was produced from HEK293T cells transfected with PTER cDNA clone (Cat# [RC208362]) using MegaTran 2.0 (Cat# [TT210002]).