

Product datasheet for PH307244

PPIL6 (NM_173672) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	PPIL6 MS Standard C13 and N15-labeled recombinant protein (NP_775943)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207244
Predicted MW:	35.2 kDa
Protein Sequence:	>RC207244 protein sequence Red=Cloning site Green=Tags(s) MARPQPCGPPHARCGSPSLPERPLQVKVVGLFSCPWFQIAKSAENLKNNHPSKFEDPILVPLQEFAWHQ YLQEKRELKNETWEYSSVISFVNGQFLGDALDLQKWAHEVWDIVDIKPSALYDALTEDFS AKFLRDTK HDFVFLDICIDSSPIGRILIFELYCDVCPKTCKNFQVLCGKAGFSQRGIRLHYKNSIFHRIVQNGWIQGG DIVYGGDNGESIYGPTFEDENFSVPHNKRGLGMANKGRHSNGSQFYITLQATPYLDRKFVAFGQLIEG TEVLKQLELVPTQNERPIHMCRTDSDGDPYA TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_775943
RefSeq Size:	4145
RefSeq ORF:	933
Synonyms:	bA425D10.6; dJ919F19.1; PPlase; RSPH12
Locus ID:	285755



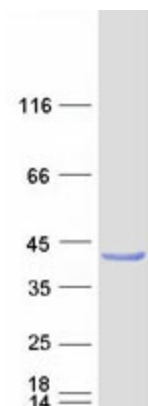
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UniProt ID: [Q8IXY8](#)

Cytogenetics: 6q21

Summary: Probable inactive PPIase with no peptidyl-prolyl cis-trans isomerase activity.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PPIL6 protein (Cat# [TP307244]). The protein was produced from HEK293T cells transfected with PPIL6 cDNA clone (Cat# [RC207244]) using MegaTran 2.0 (Cat# [TT210002]).