

Product datasheet for PH302328

PBLD (NM_022129) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	PBLD MS Standard C13 and N15-labeled recombinant protein (NP_071412)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202328
Predicted MW:	31.8 kDa
Protein Sequence:	>RC202328 protein sequence Red=Cloning site Green=Tags(s) MKLPIFIADAFTARAFRGNPAAVCLLENELDEDMHQKIAREMNLSETAFIRKLHPTDNFAQSSCFGLRWF TPASEVPLCGHATLASAAVLFHKIKNMNSTLTFVTLSGELRARRAEDGIVLDLPLYPAHPQDFHEVEDLI KTAIGNTLVQDICYSPDTQKLLVRLSDVYNRSFLENLKVNTENLLQVENTGKVKGLILTLKGEPGGQTQA FDFYSRYFAPWVGVAEDPVTGSAHAVLSSYWSQHLGKEMHAFQCShrGGELGISLRPDGRVDIRGGAAV VLEGLTA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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_071412
RefSeq Size:	2587
RefSeq ORF:	864
Synonyms:	HEL-S-306; MAWBP; MAWDBP
Locus ID:	64081

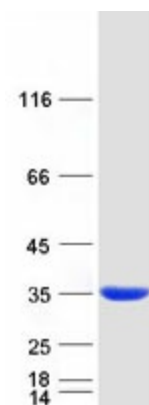


[View online »](#)

UniProt ID: [P30039](#), [A0A024QZK5](#)

Cytogenetics: 10q21.3

Product images:



Coomassie blue staining of purified PBLD protein (Cat# [TP302328]). The protein was produced from HEK293T cells transfected with PBLD cDNA clone (Cat# [RC202328]) using MegaTran 2.0 (Cat# [TT210002]).