

Product datasheet for PH324258

PABPN1L (NM_001080487) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	PABPN1L MS Standard C13 and N15-labeled recombinant protein (NP_001073956)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC224258
Predicted MW:	31.3 kDa
Protein Sequence:	>RC224258 representing NM_001080487 Red=Cloning site Green=Tags(s) MWPFPSRSLFPPPTQAWLQTVSSDPEAQGWGAWNETKEILGPEGGEGKEEKEEEDAEEDQDGDAGFLLS LLEQENLAECPLPDQELEAIKMKVCAMEQAEGTPRPPGVQQQAEEEEGTAAQQLLSPETVGCPLSGTPEE KVEADHRSVYVGNVDYGGSAEELEAHFSRCGEVHRVTILCDKFSGHPKGYAYIEFATKGSVQAAVELDQS LFRGRVIKVLPKRTNFPGISSTRGGLRGHPGSRGAPFPHSGLQGRPRLRPQGNRARGKFSWFSKY 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- 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_001073956
RefSeq Size:	870
RefSeq ORF:	834
Synonyms:	ePABP2; PABPNL1
Locus ID:	390748
UniProt ID:	A6NDY0 , B6RF28

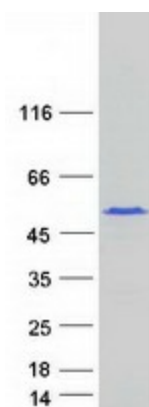


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Cytogenetics: 16q24.3

Summary: Binds the poly(A) tail of mRNA.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PABPN1L protein (Cat# [TP324258]). The protein was produced from HEK293T cells transfected with PABPN1L cDNA clone (Cat# [RC224258]) using MegaTran 2.0 (Cat# [TT210002]).