

Product datasheet for PH305792

ABHD12B (NM_181533) Human Mass Spec Standard

Product data:

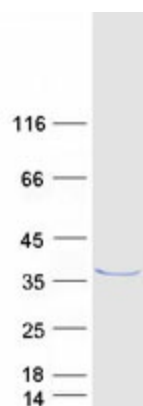
Product Type:	Mass Spec Standards
Description:	ABHD12B MS Standard C13 and N15-labeled recombinant protein (NP_853511)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205792
Predicted MW:	28.6 kDa
Protein Sequence:	>RC205792 protein sequence Red=Cloning site Green=Tags(s) MLGIWHTVPSCRGEDAKGKDCCWYEAALRDGNPIIVYLHGSAEHRAASHRLKLVKVLSDGGFHVLSVDYR GFGDSTGKPTEEGLTTDAICVYEWTKARSGITPVCLWGHSLGTGVATNAAKVLEEKGCPVDAIVLEAPFT NMWVASINYPLLKIYRNIPGFLRTLMDALRKDKIIFPNDENVKFLSSPLLILHGEDDRTVPLEYGKKLYE IARNAYRNKERVKMVFPPGFQHNLLCKSPTLLITVRDFLSKQWS 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_853511
RefSeq Size:	1580
RefSeq ORF:	765
Synonyms:	BEM46L3; C14orf29; c14_5314
Locus ID:	145447
UniProt ID:	Q7Z5M8



[View online »](#)

Cytogenetics: 14q22.1

Product images:



Coomassie blue staining of purified ABHD12B protein (Cat# [TP305792]). The protein was produced from HEK293T cells transfected with ABHD12B cDNA clone (Cat# [RC205792]) using MegaTran 2.0 (Cat# [TT210002]).