

Product datasheet for PH306332

ACBD7 (NM_001039844) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ACBD7 MS Standard C13 and N15-labeled recombinant protein (NP_001034933)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206332
Predicted MW:	9.8 kDa
Protein Sequence:	>RC206332 protein sequence Red=Cloning site Green=Tags(s) MALQADFDRAAEDVRKCLKARPDDGELKELYGLYKQAIIVGDINIACPGMLDLKGGKAKWEAWNLLKGLSTED ATSAYISKAKELIEKYGI 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- 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_001034933
RefSeq Size:	3383
RefSeq ORF:	264
Synonyms:	bA455B2.2
Locus ID:	414149
UniProt ID:	Q8N6N7
Cytogenetics:	10p13



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Summary: Binds medium- and long-chain acyl-CoA esters.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ACBD7 protein (Cat# [TP306332]). The protein was produced from HEK293T cells transfected with ACBD7 cDNA clone (Cat# [RC206332]) using MegaTran 2.0 (Cat# [TT210002]).