

Product datasheet for PH306332

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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:HumanExpression Host:HEK293

Expression cDNA Clone

RC206332

or AA Sequence: Predicted MW:

9.8 kDa

Protein Sequence: >RC206332 protein sequence

Red=Cloning site Green=Tags(s)

MALQADFDRAAEDVRKLKARPDDGELKELYGLYKQAIVGDINIACPGMLDLKGKAKWEAWNLKKGLSTED

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

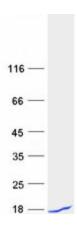




Summary:

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]).