

## Product datasheet for PH302633

### ABHD3 (NM\_138340) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	ABHD3 MS Standard C13 and N15-labeled recombinant protein (NP_612213)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202633
Predicted MW:	46 kDa
Protein Sequence:	>RC202633 protein sequence Red=Cloning site Green=Tags(s)
	<p>MQCLAMDLRMLSRELSLYLEHQVRVGFSGVGLSLILGFSVAYAFYYLSSIAKKPQLVTGGESFSRFLQ            DHCPVVTETYYPTVWCWEGRGQTLLRPFITSKPPVQYRNELIKTADGGQISLDWFDNDNSTCYMDASTRP            TILLPLGTGTSKESYILHMIHLSEELGYRCVVFNNRGVAGENLLTPRTYCCANTEDLETVIHHVHSLYP            SAPFLAAGVSMGGMLLLNYLGKIGSKTPLMAAATFSVGWNTFACSESLEKPLNWLFFNYLTTCLQSSVN            KHRHMFVKQVMDMHVMKAKSIREFDKRFTSVMFGYQTIDDDYTDASPSRLKSVGIPVLCNSVDDVDFSP            SHAIPIETAKQNPVALVLTSYGGHIGFLEGIWPRQSTYMDRVFKQFVQAMVEHGHELS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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:	<u><a href="#">NP_612213</a></u>
RefSeq Size:	2085
RefSeq ORF:	1227
Synonyms:	LABH3
Locus ID:	171586



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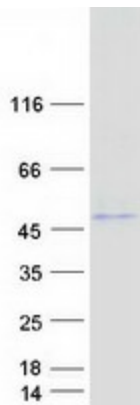
UniProt ID: [Q8WU67](#)

Cytogenetics: 18q11.2

Summary: This gene encodes a protein containing an alpha/beta hydrolase fold, which is a catalytic domain found in a very wide range of enzymes. The function of this protein has not been determined. [provided by RefSeq, Jul 2008]

Protein Families: Transmembrane

### Product images:



Coomassie blue staining of purified ABHD3 protein (Cat# [TP302633]). The protein was produced from HEK293T cells transfected with ABHD3 cDNA clone (Cat# [RC202633]) using MegaTran 2.0 (Cat# [TT210002]).