

## Product datasheet for PH300785

### ABHD14A (NM\_015407) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	ABHD14A MS Standard C13 and N15-labeled recombinant protein (NP_056222)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200785
Predicted MW:	29.7 kDa
Protein Sequence:	>RC200785 protein sequence Red=Cloning site Green=Tags(s)  MVGALCGCWFRLGGARPLIPLGPTVVQTSMSQSQVALLGLSLLMLLLYVGLPGPPEQTSCLWGDPNVTV LAGLTPGNSPIFYREVLPLNQAHREVVLLHGKAFNSHTWEQLGTLQLLSQRGYRAVALDLPFGNSAPS KEASTEAGRAALLERALRDLEVQNAVLVSPSLSGHYALPFLMRGHHQLHGFVPIAPTSTQNYTQEQFWAV KTPTLILYGELDHILARESRLRHLRHPNHSVVKLRNAGHACYLHKPQDFHLVLLAFLDHLR  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- <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:	<a href="#">NP_056222</a>
RefSeq Size:	1118
RefSeq ORF:	813
Synonyms:	DORZ1
Locus ID:	25864
UniProt ID:	<a href="#">Q9BUJ0</a>

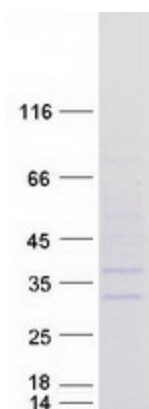


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Cytogenetics: 3p21.2

Summary: Possible role in granule neuron development.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified ABHD14A protein (Cat# [TP300785]). The protein was produced from HEK293T cells transfected with ABHD14A cDNA clone (Cat# [RC200785]) using MegaTran 2.0 (Cat# [TT210002]).