

Product datasheet for PH303904

ABHD11 (NM_148912) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ABHD11 MS Standard C13 and N15-labeled recombinant protein (NP_683710)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203904
Predicted MW:	34.7 kDa
Protein Sequence:	>RC203904 protein sequence Red=Cloning site Green=Tags(s) MRAGQQLASMLRWTRAWRLPREGLGPHGPSFARVPVAPSSSSGGRGGAEPRLPLSYRLLDGEAALPAVV FLHGLFGSKTNFNSIAKILAQQTGRRVLTVDARNHGDSPHSPDMSYEIMSQDLQDLLPQLGLVPCVVVGH SMGGKTAMLLALQRPELVERLIAVDISPVESTGVSHFATYVAAMRAINIADELPRSRARKLADEQLSSVI QDMAVRQHLLTNLVEVDGRFVWRVNLDALQHLDKILAFPPQRQESYLGPTLFLGGNSQFVHPSHHPEIM RLFPPRAQMOTVPNAGHWIHADRPQDFIAAIRGFLV 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- 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:	<u>NP_683710</u>
RefSeq Size:	1467
RefSeq ORF:	945
Synonyms:	PP1226; WBSCR21
Locus ID:	83451



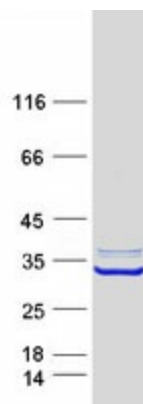
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UniProt ID: [Q8NFV4](#)

Cytogenetics: 7q11.23

Summary: This gene encodes a protein containing an alpha/beta hydrolase fold domain. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. [provided by RefSeq, Mar 2016]

Product images:



Coomassie blue staining of purified ABHD11 protein (Cat# [TP303904]). The protein was produced from HEK293T cells transfected with ABHD11 cDNA clone (Cat# [RC203904]) using MegaTran 2.0 (Cat# [TT210002]).