

Product datasheet for PH315412

FHIP2A (NM_020940) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM160B1 MS Standard C13 and N15-labeled recombinant protein (NP_065991)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or	RC215412
AA Sequence:	
Predicted MW:	86.4 kDa
Protein Sequence:	>RC215412 representing NM_020940 Red=Cloning site Green=Tags(s)

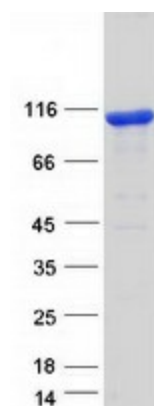
MFSKFTSILQHAVEALAPSLPLQEDFVYHWKAITHYYIETSDDKAPVTDNIPSHLEQMLDILVQEENER
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EELSGATGMEQTELEDEPPHQMDHLSTLDNLSVTSLEASVVCNPQDYNLVNSLLNLTRSPDGRIVKA
CEGLMLLVSLPEPAAAKCLTQSTCLCELLTDRLASLYKALPQSVDPDIETVEAINWGLDSYSHKEDASA
FPGKRALLISFLSWFDYCDQLIKEAQKTAVALAKAVHERFFIGVMEPQLMQTSEMGIITSTALLHRIVRQ
VTSVDLLQEMVFFILGEQREPETLAEISRHPLRHRLIEHCDHISDEISIMTLRMFEHLLQKPNEHILYNL
VLRNLEERNYTEYKPLCPEDKDVVENGLIAGAVDLEEDPLFTDISPENTLPNQEWLSSSPATPDHPKND
GKTEVHKIVNSFLCLVPDDAKSSYHVEGTGYDTYLRDAHRQFRDYCAICLRWEWPGSPKALEKCNLEAAF
FEGHFLKVLFD RMGRILDQPYDYNLQVTSVLSRLSLFPHPIHEYLLDPYVNLAPGCRSLFSVIVRVGD
LMLRIQRIQDFTPKLLVRKRLGLEPEGPIIDHITLLEGIVLLEEFCKELAAIAFVKYHASSTP

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_065991</u>
RefSeq Size:	5334
RefSeq ORF:	2295
Synonyms:	bA106M7.3; KIAA1600
Locus ID:	57700
UniProt ID:	<u>Q5W0V3</u>
Cytogenetics:	10q25.3
Summary:	Required for proper functioning of the nervous system.[UniProtKB/Swiss-Prot Function]

Product images:


Coomassie blue staining of purified FAM160B1 protein (Cat# [TP315412]). The protein was produced from HEK293T cells transfected with FAM160B1 cDNA clone (Cat# [RC215412]) using MegaTran 2.0 (Cat# [TT210002]).