

## Product datasheet for PH312680

### FAM92A1 (FAM92A) (NM\_145269) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	FAM92A1 MS Standard C13 and N15-labeled recombinant protein (NP_660312)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212680
Predicted MW:	33.3 kDa
Protein Sequence:	>RC212680 representing NM_145269 Red=Cloning site Green=Tags(s)  MMRRTLENRNAQTKQLQTAVSNVEKHFGELCQIF AAYVRKTARLRDKADLLVNEINAYAATETPHLKLGL MNFADFAKLQDYRQAEVERLEAKVVEPLKTYGTIVKMKRDDLKATLTARNREAKQLTQLERTRQRNPSD RHVISQAETELQRAAMDASRTSRHLEETINNFERQKMKDIKTIFSEFITIEMLFHGKALEVYTAAYQNIQ NIDEDLEVFRNSLYAPDYSSRLDIVRANSKSPQRSLSAKCVSGTGQVSTCRLRKDQQAEDDEDEL VTEENFLK  SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV
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_660312</a>
RefSeq Size:	1135
RefSeq ORF:	867
Synonyms:	FAM92A; FAM92A1; PAPA9
Locus ID:	137392



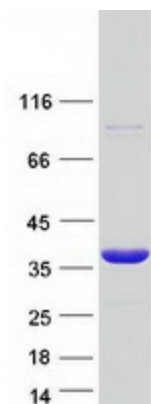
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UniProt ID: [A1XB55](#)

Cytogenetics: 8q22.1

Summary: Probable regulator of ciliogenesis involved in limb morphogenesis. In cooperation with CBY1 it is involved in the recruitment and fusion of endosomal vesicles at distal appendages during early stages of ciliogenesis.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified FAM92A protein (Cat# [TP312680]). The protein was produced from HEK293T cells transfected with FAM92A cDNA clone (Cat# [RC212680]) using MegaTran 2.0 (Cat# [TT210002]).