

## Product datasheet for PH310537

### FAM40A (STRIP1) (NM\_033088) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	FAM40A MS Standard C13 and N15-labeled recombinant protein (NP_149079)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210537
Predicted MW:	95.6 kDa
Protein Sequence:	>RC210537 protein sequence Red=Cloning site Green=Tags(s)

MEPAVGGPGPLIVNNKQPQPPPPPPAAAQPPPGAPRAAAGLLPGGKAREFNRNQRKDSEGYSESPDLEF  
EYADTDKWAELSELYSYTEGPEFLMNRKCFEEDFRIHVTDKKWTELDTNQHRTHAMRLLDGLEVTAREK  
RLKVARAILLYVAQGTFGECSSAEVQSWMYNIFLLLEVGTFFNALVELLNMEIDNSAACSSAVRKPAILSL  
ADSTDLRVLLNIMYLIVETVHQECEGDKAERTMRQTFRAELGSPLYNNEPFAIMLFGMVTKFCSGHAPH  
FPMKKVLLLLWKTVLCGLGFEELQSMKAEKRSILGLPPLPESIKVIRNMRAASPPASDLIEQQQR  
GRREHKALIKQDNLDAFNERDPYKADDSREEEENDDDNSLEGETFPLERDEVMPPPLQHPQTDRLTCPK  
GLPWAPKVREKDIEMFLESSRSKFIGYTLGSDTNTVVGLPRPIHESI KTLKQHKYTSIAEVQAQMEEEYL  
RSPLSGEEEEVEQVPAETLYQGLLPSLPQYMIALLKILLAAAPTSAKAKTDSINILADVLPPEMPTTVLQS  
MKLGVDVNRHKEVIVKATISAVLLLLLKHFKLNHVYQFEYMAQHLVFANCIPLILKFFNQIMSYITAKNS  
ISVLDYPHCVVHELPELTAESLEAGDSNQFCWRNLFSCINLLRILNKLTKWKHSRTMMLVVFKSAPILKR  
ALKVKQAMMQLYVLKLLKVKYLGRQWRKSNMKTMSAIYQKVRHRLNDDWAYGNDLDARPWDFQAECECA  
LRANIERFNARRYDRAHNSPDFLPVDNCLQSVLGQRVDLPEDFQMNYDLWLEREVFSKPISEWELLQ

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_149079</a>

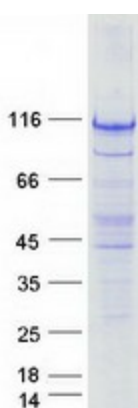


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RefSeq Size: 3291  
RefSeq ORF: 2511  
Synonyms: FAM40A; FAR11A  
Locus ID: 85369  
UniProt ID: [Q5VSL9](#)  
Cytogenetics: 1p13.3

**Summary:** This gene encodes a member of the striatin-interacting phosphatase and kinase complex, which is involved in localization of the Golgi body. The encoded protein participates in cytoskeletal organization. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2012]

### Product images:



Coomassie blue staining of purified STRIP1 protein (Cat# [TP310537]). The protein was produced from HEK293T cells transfected with STRIP1 cDNA clone (Cat# [RC210537]) using MegaTran 2.0 (Cat# [TT210002]).