

## Product datasheet for PH302541

### C6orf168 (FAXC) (NM\_032511) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	C6orf168 MS Standard C13 and N15-labeled recombinant protein (NP_115900)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202541
Predicted MW:	46.8 kDa
Protein Sequence:	>RC202541 protein sequence Red=Cloning site Green=Tags(s)

MHWGVGF ASSRPCVVDLSWNQSI SFFGWWAGSEEPFSFYGDIIAFPLQDYGGIMAGLGSDPWKKTLYLT  
GGALLAAAAYLLHELLVIRKQQEIDSKDAIILHQFARPNNGVPSLSPFCLKMETYL RMADLPYQNYFGGK  
LSAQGKMPWIEYNHEKVSGETEFIIDFLEEKLGVNLNKNLGPHERAISRAVTKMVEEHFYWTLAYCQWVDN  
LNETRKM LSLSGGGPFSNLLRWV VCHITKGI VKREMHGHGIGRFSEEEIYMLMEKDMRSLAGLLGDKKYI  
MGPKLSTLDATVFGHLAQAMWTLPGTRPERLIKGELINLAMYCERIRKFWPEWHHDDNTIYSEESSE  
GSKTHTPLLD FSFYSRTE TFEDEGAENSF SRTPD TDF TGHS LFDSDVDMDDYTDHEQCK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

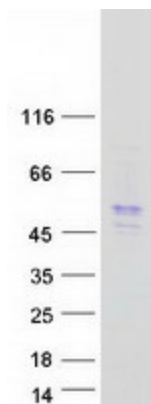
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</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_115900</a>
RefSeq Size:	9773
RefSeq ORF:	1227
Synonyms:	C6orf168; dj273F20
Locus ID:	84553



[View online »](#)

UniProt ID: [Q5TGI0](#)  
Cytogenetics: 6q16.2  
Summary: May play a role in axonal development.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified FAXC protein (Cat# [TP302541]). The protein was produced from HEK293T cells transfected with FAXC cDNA clone (Cat# [RC202541]) using MegaTran 2.0 (Cat# [TT210002]).