

Product datasheet for PH301902

FAM118A (NM_017911) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM118A MS Standard C13 and N15-labeled recombinant protein (NP_060381)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC201902
Predicted MW:	40.3 kDa
Protein Sequence:	>RC201902 protein sequence Red=Cloning site Green=Tags(s) MDSVEKTTNRSEQKSRKFLKSLIRKQPQELLLVIGTGVSAAVAPGIPALCSWRSCIEAVIEAAEQLEVLH PGDVAEFRRKVTKDRDLLVVAHDLIRKMPRTGDAKPSFFQDCLMEVFDDLEQHRSPLVLQSILSLMDR GAMVLTNYDNLLEAFGRQNKPMESLDLKDGTKVLEWARGHMKYGVLHIHGLYRDPGCVLDPSPGYKDV TQDAEVMVQLNLYRTKSFLFVGCGETLHDQIFQALFLYSVPNKVDLEHYMLVLKENEDHFFKHQADMLL HGIKVVSYGDCFDHFPGYVQDLATQICKQQSPDADRVDSSTLLGNACQDCAKRKLEENGIEVSKKRTQSD TDDAGGS 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:	NP_060381
RefSeq Size:	2928
RefSeq ORF:	1071
Synonyms:	C22orf8
Locus ID:	55007

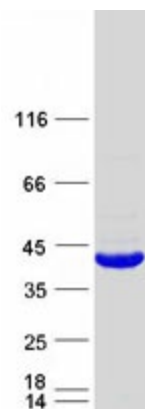


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UniProt ID: [Q9NWS6](#), [A0A024R4V3](#)

Cytogenetics: 22q13.31

Product images:



Coomassie blue staining of purified FAM118A protein (Cat# [TP301902]). The protein was produced from HEK293T cells transfected with FAM118A cDNA clone (Cat# [RC201902]) using MegaTran 2.0 (Cat# [TT210002]).