

Product datasheet for PH306387

FAM71F1 (NM_032599) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM71F1 MS Standard C13 and N15-labeled recombinant protein (NP_115988)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206387
Predicted MW:	38.7 kDa
Protein Sequence:	>RC206387 protein sequence Red=Cloning site Green=Tags(s) MLSSFPHRKTWRKSKKTVKVTRESYPTFPSLNAWEEFRGLLPVDGEPNPGAGLGVEEGLLCRVHVSPEFNL FLDSVVFESNFIQVQRGRNWRDVKASNTMALGVTSSVPLPLPNILLMASVKWHQGQNTWNRPSIAPN IFLKRILPLRFVELQVCDHYQRILQLRTVTEKIYYLKLHPDHPETVFHFWRILVQILQKGLSITTKDPRI LVTHCLVPKNCSSPSGDSKLVQKQLQASQPSESLIQLMTKGESEALSQIFADLHQNQLRSSRKVETNKN SSGKSSREDSIPCTCDLRWRASFTYGEWERENPSGLQPLSLLSTLAASTGPQLAPPIGNSI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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_115988
RefSeq Size:	1781
RefSeq ORF:	3045
Synonyms:	FAM137A; NYD-SP18
Locus ID:	84691

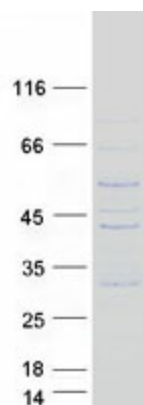


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UniProt ID: [Q96KD3](#), [A0A140VJJ3](#)

Cytogenetics: 7q32.1

Product images:



Coomassie blue staining of purified FAM71F1 protein (Cat# [TP306387]). The protein was produced from HEK293T cells transfected with FAM71F1 cDNA clone (Cat# [RC206387]) using MegaTran 2.0 (Cat# [TT210002]).