

Product datasheet for PH305014

C6orf118 (NM_144980) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C6orf118 MS Standard C13 and N15-labeled recombinant protein (NP_659417)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205014
Predicted MW:	53.8 kDa
Protein Sequence:	>RC205014 protein sequence Red=Cloning site Green=Tags(s)
	MAEEREPELYLKWKHCETPGVKTLCNLKHCETPGVKTLCNLKLLNRLQKDHREDVYLYISGHLNPNKLY QPPETILQHPNAHRPKGERASEVGEPPAGKVARMKEALAHFTIHTALVPSEAQDTPLFRYLN PQASLSH TSEEDFLPVEAVREGKEEKGGPPGRGPPGWRREELRLPDLKVL CYQEAGSRGTRDRHHYVSSYLAGAT SADRYRMFLRFQKEVLAKQDLLKNDFTGSKAAAGHERKLQOELQKMCTCSPQQFNRLHVFEEKVFEDICNS SLIFGDLLKKVKDEYEL YMATLLESQPAAQYEALLAQLKALGQRPVKTADMDLAREELRMLVTATKAALE QNDRLRSELEMELALLQSAKERSESSEKHIIDENQLTLTEKVEKKRCEILSKWDEIQALEKEIKTTLVHT GISDITENRIKSIEHEAIQLETENMILKKKIKGPLEIYQGICKIRGNRR
	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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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:	<u>NP_659417</u>
RefSeq Size:	1852
RefSeq ORF:	1407
Synonyms:	bA85G2.1; dj416F21.2



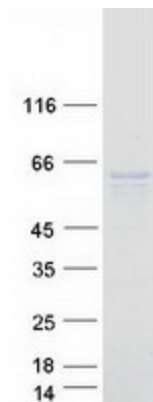
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Locus ID: 168090

UniProt ID: [Q5T5N4](#)

Cytogenetics: 6q27

Product images:



Coomassie blue staining of purified C6orf118 protein (Cat# [TP305014]). The protein was produced from HEK293T cells transfected with C6orf118 cDNA clone (Cat# [RC205014]) using MegaTran 2.0 (Cat# [TT210002]).