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Product datasheet for PH308042

C9orf40 (NM_017998) Human Mass Spec Standard

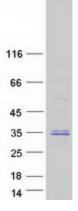
Product data:

Product Type:	Mass Spec Standards
Description:	C9orf40 MS Standard C13 and N15-labeled recombinant protein (NP_060468)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208042
Predicted MW:	20.9 kDa
Protein Sequence:	<pre>>RC208042 representing NM_017998 Red=Cloning site Green=Tags(s)</pre>
	MAKRRAAEPVTFHVPWKRLLLCDFAEQPPPPPLWIRPPGVAHAGQLLGVPEQHRKRKIDAGTMAEPSASP SKRRDSGDNSAPSGQEREDHGLETGDPPLPPPPVLPGPGEELPGARLPGGGGDDGAGRAGPPRGDWGVAS RQHNEEFWQYNTFQYWRNPLPPIDLADIEDLSEDTLTEATLQGRNEGAEVDMES
	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- 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 060468</u>
RefSeq Size:	1946
RefSeq ORF:	582
Locus ID:	55071
UniProt ID:	<u>Q8IXQ3</u>
Cytogenetics:	9q21.13



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Product images:



Coomassie blue staining of purified C9orf40 protein (Cat# [TP308042]). The protein was produced from HEK293T cells transfected with C9orf40 cDNA clone (Cat# [RC208042]) using MegaTran 2.0 (Cat# [TT210002]).

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