

Product datasheet for PH301868

CGI 62 (ZC2HC1A) (NM_016010) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM164A MS Standard C13 and N15-labeled recombinant protein (NP_057094)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC201868
Predicted MW:	35.1 kDa
Protein Sequence:	>RC201868 protein sequence Red=Cloning site Green=Tags(s) MEGLEENGVVQVGELLPCKICGRFFPVALKKHGPICQKTATKKRKTFDSSRQRAEGTDIPTVKPLKPR PEPPKKPSNRRKHEEFIATIRAAKGLDQALKEGGKLP PPPPSYDPDYIQCPYQRRFNENAADRHINF CKEQAARISNKGKFSADTKGKPTSRQVYKPPALKKSNSPGTASSGSSRLPQPSGAGKT VVGVP SGKVSS SSSSLGNLQTLSPSHKGI AAPHAGANVKPRNSTPPSLARNPAGVLTNKRKTYTESYIARPDGDCASSL NGGNIKGIEGHSPGNLPKFCHECGTKYPVEWAKFCCECGIRRMIL 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_057094
RefSeq Size:	3352
RefSeq ORF:	975
Synonyms:	C8orf70; CGI-62; FAM164A
Locus ID:	51101

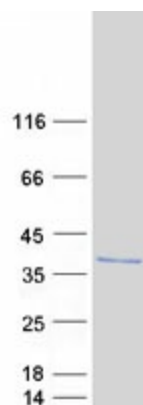


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UniProt ID: [Q96GY0](#), [B2R9B8](#)

Cytogenetics: 8q21.13

Product images:



Coomassie blue staining of purified ZC2HC1A protein (Cat# [TP301868]). The protein was produced from HEK293T cells transfected with ZC2HC1A cDNA clone (Cat# [RC201868]) using MegaTran 2.0 (Cat# [TT210002]).