

## Product datasheet for **TP301868M**

### CGI 62 (ZC2HC1A) (NM\_016010) Human Recombinant Protein

#### Product data:

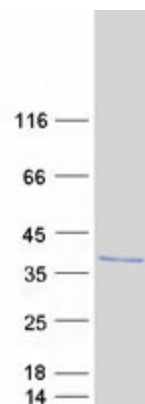
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 164, member A (FAM164A), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201868 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MEGLEENGGVVQVGELLPCKICGRFFPVALKKHGPICQKTATKKRKTFDSSRQRAEGTDIPTVKPLKPR PEPPKKPSNWRKHEEFIATIRAAKGLDQALKEGGKLP PPPPSYDPDYIQCPYCQRRFNENAADRHINF CKEQAARISNKGKFSADTKGKPTSRTQVYKPPALKKSNPGTASSGSSRLPQPSGAGKTVVGVPSPGKVVSS SSSSLGNKLQTLSPSHKGIAAPHAGANVKPRNSTPPSLARNPAPGVLTKNRKTYTESYIARPDGDCASSL NGGNIKIGIEGHSPGNLPKFCHECGTKYPVEWAKFCCECGIRRMIL
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	34.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u><a href="#">NP_057094</a></u>
Locus ID:	51101



[View online »](#)

UniProt ID: [Q96GY0](#), [B2R9B8](#)  
RefSeq Size: 3352  
Cytogenetics: 8q21.13  
RefSeq ORF: 975  
Synonyms: C8orf70; CGI-62; FAM164A

### 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]).