

## **Product datasheet for TP301868L**

#### OriGene Technologies, Inc.

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### 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), 1

mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC201868 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEGLEENGGVVQVGELLPCKICGRTFFPVALKKHGPICQKTATKKRKTFDSSRQRAEGTDIPTVKPLKPR PEPPKKPSNWRRKHEEFIATIRAAKGLDQALKEGGKLPPPPPPSYDPDYIQCPYCQRRFNENAADRHINF CKEQAARISNKGKFSADTKGKPTSRTQVYKPPALKKSNSPGTASSGSSRLPQPSGAGKTVVGVPSGKVSS SSSSLGNKLQTLSPSHKGIAAPHAGANVKPRNSTPPSLARNPAPGVLTNKRKTYTESYIARPDGDCASSL

NGGNIKGIEGHSPGNLPKFCHECGTKYPVEWAKFCCECGIRRMIL

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

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: NP 057094

**Locus ID:** 51101





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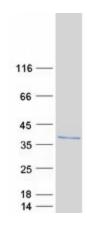
UniProt ID: Q96GY0, B2R9B8

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]).