

Product datasheet for TP301868

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), 20

μg

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

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 34.9 kDa

Concentration: $>0.05 \mu g/\mu L$ 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





RefSeq ORF:

CGI 62 (ZC2HC1A) (NM_016010) Human Recombinant Protein - TP301868

UniProt ID: Q96GY0, B2R9B8

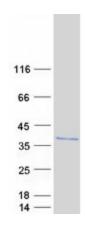
RefSeq Size: 3352

Cytogenetics: 8q21.13

Synonyms: C8orf70; CGI-62; FAM164A

975

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]).