

Product datasheet for **TP302589**

ZC4H2 (NM_018684) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger, C4H2 domain containing (ZC4H2), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC202589 protein sequence
Red=Cloning site **Green**=Tags(s)

MADEQEIMCKLESIKEIRNKTLQMEKIKARLKAEFEALESEERHLKEYKQEMDLLLQEKMAHVEELRLIH
ADINVMENIKQSENDLNKLLSTRRLHDEYKPLKEHVDALRMTLGLQRLPDLCEEEKLSLDYFEKQKA
EWQTEPQEPIPIESLAAAAAAQQLQVARKQDTRQTATFRQQPPPMKACLSCHQQIHRNAPICPLCKAKS
RSRNPKKPKRKQDE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 26.1 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_061154](#)

Locus ID: 55906

UniProt ID: [Q9NQZ6](#)



[View online »](#)

RefSeq Size: 2812

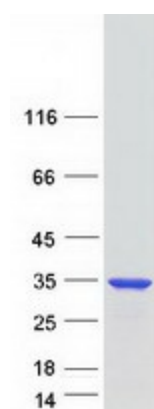
Cytogenetics: Xq11.2

RefSeq ORF: 672

Synonyms: HCA127; KIAA1166; MCS; MRXS4; WRWF; WRWFFR; WWS

Summary: This gene encodes a member of the zinc finger domain-containing protein family. This family member has a C-terminal zinc finger domain that is characterized by four cysteine residues and two histidine residues, and it also includes a coiled-coil region. This protein has been detected as an autoantigen in hepatocellular carcinoma patients. This gene has been identified as a potential candidate for X-linked cognitive disability. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2011]

Product images:



Coomassie blue staining of purified ZC4H2 protein (Cat# TP302589). The protein was produced from HEK293T cells transfected with ZC4H2 cDNA clone (Cat# [RC202589]) using MegaTran 2.0 (Cat# [TT210002]).