

## **Product datasheet for TP502612**

## OriGene Technologies, Inc.

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## Zc4h2 (NM\_001003916) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse zinc finger, C4H2 domain containing (Zc4h2), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

**Expression cDNA Clone** >MR202612 protein sequence

or AA Sequence: Red=Cloning site Green=Tags(s)

MADEQEIMCKLESIKEIRNKTLQMEKIKARLKAEFEALESEERHLKEYKQEMDLLLQEKMAHVEELRLIH ADINVMENTIKQSENDLNKLLESTRRLHDEYKPLKEHVDALRMTLGLQRLPDLCEEEEKLSLDYFEKQKA EWQTEPQEPPIPESLAAAAAAAQQLQVARKQDTRQTATFRQQPPPMKACLSCHQQIHRNAPICPLCKAK

S

RSRNPKKPKRKQDE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

**Predicted MW:** 26.2 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

**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 after receiving vials.

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 001003916

 Locus ID:
 245522

 UniProt ID:
 Q68FG0



## SC4h2 (NM\_001003916) Mouse Recombinant Protein – TP502612

RefSeq Size: 2236
Cytogenetics: X C3
RefSeq ORF: 672

**Synonyms:** Gm372; mKIAA1166

**Summary:** Plays a role in interneurons differentiation. Involved in neuronal development and in

neuromuscular junction formation.[UniProtKB/Swiss-Prot Function]