

## **Product datasheet for SC308112**

## ZCCHC13 (NM 203303) Human Untagged Clone

**Product data:** 

**Product Type:** Expression Plasmids

**Product Name:** ZCCHC13 (NM\_203303) Human Untagged Clone

Tag: Tag Free Symbol: ZCCHC13

Synonyms: CNBP2; ZNF9L

Mammalian Cell

Selection:

Neomycin

Vector:pCMV6-Entry (PS100001)E. coli Selection:Kanamycin (25 ug/mL)

Fully Sequenced ORF: >SC308112 representing NM\_203303.

Blue=Insert sequence Red=Cloning site Green=Tag(s)

GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC

**ACGCGTACGCGGCCGCTC**GAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT

TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC

**Restriction Sites:** Sgfl-Mlul ACCN: NM\_203303

**Insert Size:** 501 bp

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the reference identifier above as a

point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative

RNA splicing form or single nucleotide polymorphism (SNP).



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

## ZCCHC13 (NM\_203303) Human Untagged Clone - SC308112

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning

into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

**Components:** The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube

containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

**Reconstitution Method:** 1. Centrifuge at 5,000xg for 5min.

2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.

3. Close the tube and incubate for 10 minutes at room temperature.

4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid

at the bottom.

5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of

shipping when stored at -20°C.

**RefSeq:** <u>NM 203303.2</u>

RefSeq Size: 859 bp
RefSeq ORF: 501 bp
Locus ID: 389874
UniProt ID: Q8WW36
Cytogenetics: Xq13.2
MW: 18 kDa

**Gene Summary:** This gene appears to represent an intronless retrocopy of a related multi-exon gene located

on chromosome 3. However, the CDS of this intronless gene remains relatively intact, it is conserved in other mammalian species, it is known to be transcribed, and it is therefore thought to encode a functional protein. The encoded protein contains six CCHC-type zinc fingers, and is thus thought to function as a transcription factor. [provided by RefSeq, May

2010]