

Product datasheet for RC202589L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ZC4H2 (NM_018684) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZC4H2 (NM_018684) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZC4H2

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

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 018684

ORF Size: 672 bp

ORF Nucleotide

TI . OD!

Sequence:

The ORF insert of this clone is exactly the same as(RC202589).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This

clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 018684.1

 RefSeq Size:
 2812 bp

 RefSeq ORF:
 675 bp

 Locus ID:
 55906

 UniProt ID:
 Q9NQZ6

 Cytogenetics:
 Xq11.2

MW: 26.2 kDa







Gene 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]