

Product datasheet for MR201474L4V

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

Cetn2 (NM_019405) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cetn2 (NM_019405) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cetn2

Synonyms: 1110034A02Rik; Al326150; Calt; caltractin

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_019405

ORF Size: 519 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201474).

Sequence:

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 019405.5

 RefSeq Size:
 1186 bp

 RefSeq ORF:
 519 bp

 Locus ID:
 26370

 UniProt ID:
 Q9R1K9

Cytogenetics: X 37.29 cM





Gene Summary:

Plays a fundamental role in microtubule organizing center structure and function. Required for centriole duplication and correct spindle formation. Has a role in regulating cytokinesis and genome stability via cooperation with CALM1 and CCP110 (By similarity). [UniProtKB/Swiss-Prot Function]