

Product datasheet for MR222139L4V

OriGene Technologies, Inc.

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Ccng1 (NM_009831) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ccng1 (NM_009831) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ccng1

AI314029 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

NM 009831 ACCN:

ORF Size: 882 bp

ORF Nucleotide

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(MR222139).

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.

RefSeq: NM 009831.2, NP 033961.1

RefSeq Size: 3501 bp RefSeq ORF: 885 bp Locus ID: 12450 **UniProt ID:** P51945

Cytogenetics: 11 A5

Gene Summary: May play a role in growth regulation. Is associated with G2/M phase arrest in response to

DNA damage. May be an intermediate by which p53 mediates its role as an inhibitor of

cellular proliferation.[UniProtKB/Swiss-Prot Function]

