

Product datasheet for MR219870L4V

OriGene Technologies, Inc.

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Cep68 (NM_172260) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cep68 (NM_172260) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cep68

Synonyms: 6030463E10Rik; Al481761; BC027174; Kiaa0582

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_172260 **ORF Size:** 2199 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR219870).

OTI Disclaimer:

Sequence:

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: <u>NM 172260.3</u>, <u>NP 758464.2</u>

 RefSeq Size:
 4810 bp

 RefSeq ORF:
 2202 bp

 Locus ID:
 216543

 UniProt ID:
 Q8C0D9

 Cytogenetics:
 11 12.92 cM

Gene Summary: Involved in maintenance of centrosome cohesion, probably as part of a linker structure which

prevents centrosome splitting. Required for localization of CDK5RAP2 to the centrosome

during interphase.[UniProtKB/Swiss-Prot Function]

