

Product datasheet for RC200798L3V

OriGene Technologies, Inc.

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CEP68 (NM 015147) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CEP68 (NM_015147) Human Tagged ORF Clone Lentiviral Particle

Symbol:

KIAA0582 Synonyms:

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

NM 015147 ACCN:

ORF Size: 2199 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200798).

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.

RefSeq: NM 015147.2, NP 055962.1

RefSeq Size: 5877 bp RefSeq ORF: 2274 bp Locus ID: 23177

UniProt ID: Q76N32

Cytogenetics: 2p14

MW: 67.1 kDa





Gene Summary:

Involved in maintenance of centrosome cohesion, probably as part of a linker structure which prevents centrosome splitting (PubMed:18042621). Required for localization of CDK5RAP2 to the centrosome during interphase (PubMed:24554434, PubMed:25503564).[UniProtKB/Swiss-Prot Function]