

Product datasheet for RC223894L4V

OriGene Technologies, Inc.

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CCDC14 (NM_022757) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: CCDC14

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_022757

ORF Size: 2736 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC223894).

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: <u>NM_022757.4</u>, <u>NP_073594.4</u>

RefSeq Size: 4187 bp

RefSeq ORF: 2595 bp

Locus ID: 64770

UniProt ID: Q49A88

Cytogenetics: 3q21.1

MW: 101.3 kDa





Gene Summary:

Negatively regulates centriole duplication. Negatively regulates CEP63 and CDK2 centrosomal localization.[UniProtKB/Swiss-Prot Function]