

## Product datasheet for RC206244L4V

## OriGene Technologies, Inc.

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## CCDC68 (NM\_025214) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** CCDC68 (NM\_025214) Human Tagged ORF Clone Lentiviral Particle

Symbol: CCDC68
Synonyms: SE57-1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_025214 **ORF Size:** 1005 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC206244).

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 025214.1</u>

 RefSeq Size:
 4136 bp

 RefSeq ORF:
 1008 bp

 Locus ID:
 80323

 UniProt ID:
 Q9H2F9

 Cytogenetics:
 18q21.2

 MW:
 38.9 kDa







**Gene Summary:** 

Centriolar protein required for centriole subdistal appendage assembly and microtubule anchoring in interphase cells (PubMed:28422092). Together with CCDC120, cooperate with subdistal appendage components ODF2, NIN and CEP170 for hierarchical subdistal appendage assembly (PubMed:28422092).[UniProtKB/Swiss-Prot Function]