

## Product datasheet for RC224874L4V

## OriGene Technologies, Inc.

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## CCDC108 (CFAP65) (NM 152389) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** CCDC108 (CFAP65) (NM\_152389) Human Tagged ORF Clone Lentiviral Particle

Symbol: CCDC108

Synonyms: CCDC108; SPGF40

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_152389

ORF Size: 492 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC224874).

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.

**RefSeg:** NM 152389.2

 RefSeq Size:
 2290 bp

 RefSeq ORF:
 495 bp

 Locus ID:
 255101

 UniProt ID:
 Q6ZU64

**Cytogenetics:** 2q35

**Protein Families:** Transmembrane

**MW:** 18.4 kDa







**Gene Summary:** 

The protein encoded by this gene has putative coiled-coil domains and may be a transmembrane protein. The chicken ortholog of this gene is involved in the Rose-comb mutation, which is a large chromosome inversion, resulting in altered comb morphology and defects in sperm motility. [provided by RefSeq, Aug 2016]