

## Product datasheet for RC205529L4V

## OriGene Technologies, Inc.

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## CCDC11 (CFAP53) (NM\_145020) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: CCDC11 (CFAP53) (NM\_145020) Human Tagged ORF Clone Lentiviral Particle

Symbol: CCDC11

**Synonyms:** CCDC11; HTX6

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

**ACCN:** NM\_145020 **ORF Size:** 1542 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC205529).

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

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 145020.3</u>

 RefSeq Size:
 1837 bp

 RefSeq ORF:
 1545 bp

 Locus ID:
 220136

 UniProt ID:
 Q96M91

Cytogenetics: 18q21.1

MW: 61.8 kDa







**Gene Summary:** 

This gene belongs to the CFAP53 family. It was found to be differentially expressed by the ciliated cells of frog epidermis and in skin fibroblasts from human. Mutations in this gene are associated with visceral heterotaxy-6, which implicates this gene in determination of left-right asymmetric patterning. [provided by RefSeq, Aug 2015]