

Product datasheet for RC208046L4V

OriGene Technologies, Inc.

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CWC15 (NM_016403) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CWC15 (NM_016403) Human Tagged ORF Clone Lentiviral Particle

Symbol: CWC15

Synonyms: AD002; C11orf5; Cwf15; HSPC148; ORF5

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_016403

ORF Size: 687 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208046).

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 accurring 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.

RefSeg: NM 016403.1

 RefSeq Size:
 1592 bp

 RefSeq ORF:
 690 bp

 Locus ID:
 51503

 UniProt ID:
 Q9P013

 Cytogenetics:
 11q21

Domains: Cwf_Cwc_15
Protein Pathways: Spliceosome





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MW: 26.6 kDa

Gene Summary: Involved in pre-mRNA splicing as component of the spliceosome (PubMed:28502770,

PubMed:28076346). Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required for activating pre-mRNA splicing.[UniProtKB/Swiss-Prot

Function]