

## Product datasheet for RC200838L4V

## OriGene Technologies, Inc.

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## KCTD15 (NM\_024076) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: KCTD15 (NM 024076) Human Tagged ORF Clone Lentiviral Particle

Symbol: KCTD15

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_024076

ORF Size: 702 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as (RC200838).

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 024076.1</u>, <u>NP 076981.1</u>

 RefSeq Size:
 4935 bp

 RefSeq ORF:
 705 bp

 Locus ID:
 79047

 UniProt ID:
 Q96SI1

 Cytogenetics:
 19q13.11

**Domains:** BTB, K\_tetra

**Protein Families:** Ion Channels: Other

MW: 26.5 kDa





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**Gene Summary:** 

During embryonic development, interferes with neural crest formation (By similarity). Inhibits AP2 transcriptional activity by interaction with its activation domain.[UniProtKB/Swiss-Prot Function]