

Product datasheet for RC225392L4V

OriGene Technologies, Inc.

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KCTD15 (NM_001129995) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: KCTD15 (NM 001129995) Human Tagged ORF Clone Lentiviral Particle

Symbol: KCTD15

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM 001129995

ORF Size: 849 bp

ORF Nucleotide

OTI Disclaimer:

Cytogenetics:

The ORF insert of this clone is exactly the same as(RC225392).

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 001129995.1</u>

 RefSeq Size:
 3933 bp

 RefSeq ORF:
 852 bp

 Locus ID:
 79047

 UniProt ID:
 Q96SI1

Protein Families: Ion Channels: Other

19q13.11

MW: 31.9 kDa







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]