

## Product datasheet for RC221607L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## KCTD20 (NM\_173562) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: KCTD20 (NM\_173562) Human Tagged ORF Clone Lentiviral Particle

Symbol: KCTD20

Synonyms: C6orf69; dJ108K11.3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_173562 **ORF Size:** 1257 bp

**ORF Nucleotide** 

1237 59

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC221607).

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 173562.3

 RefSeq Size:
 5032 bp

 RefSeq ORF:
 1260 bp

 Locus ID:
 222658

 UniProt ID:
 Q7Z5Y7

 Cytogenetics:
 6p21.31

**Protein Families:** Druggable Genome, Ion Channels: Other

**MW:** 47.3 kDa







**Gene Summary:** 

Promotes the phosphorylation of AKT family members.[UniProtKB/Swiss-Prot Function]