

Product datasheet for RR206979L4V

OriGene Technologies, Inc.

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Kctd10 (NM_001009973) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kctd10 (NM_001009973) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kctd10

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_001009973

ORF Size: 945 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206979).

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 001009973.1</u>, <u>NP 001009973.1</u>

RefSeq Size: 2913 bp
RefSeq ORF: 948 bp
Locus ID: 494521
UniProt ID: Q7TPL3
Cytogenetics: 12q16

Gene Summary: Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex. The

BCR(BACURD3) E3 ubiquitin ligase complex mediates the ubiquitination of target proteins, leading to their degradation by the proteasome (By similarity).[UniProtKB/Swiss-Prot

Function]

