

Product datasheet for RR208526L3V

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

Kctd5 (NM_001105768) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kctd5 (NM_001105768) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kctd5

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001105768

ORF Size: 702 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR208526).

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 001105768.1</u>, <u>NP 001099238.1</u>

RefSeq Size: 2473 bp
RefSeq ORF: 705 bp
Locus ID: 287109
UniProt ID: B5DEL1
Cytogenetics: 10q12

Gene Summary: Its interaction with CUL3 suggests that it may act as a substrate adapter in some E3 ligase

complex (By similarity). Does not affect the function of Kv channel Kv2.1/KCNB1,

Kv1.2/KCNA2, Kv4.2/KCND2 and Kv3.4/KCNC4 (By similarity).[UniProtKB/Swiss-Prot Function]

