

Product datasheet for RC226788L4V

OriGene Technologies, Inc.

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ADCK4 (COQ8B) (NM 001142555) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ADCK4 (COQ8B) (NM 001142555) Human Tagged ORF Clone Lentiviral Particle

Symbol: ADCK4

Synonyms: ADCK4; NPHS9

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001142555

ORF Size: 1509 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226788).

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 001142555.1</u>

 RefSeq ORF:
 1512 bp

 Locus ID:
 79934

 UniProt ID:
 Q96D53

 Cytogenetics:
 19q13.2

Protein Families: Druggable Genome, Protein Kinase

MW: 55.7 kDa







Gene Summary:

This gene encodes a protein with two copies of a domain found in protein kinases. The encoded protein has a complete protein kinase catalytic domain, and a truncated domain that contains only the active and binding sites of the protein kinase domain, however, it is not known whether the protein has any kinase activity. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011]