

Product datasheet for **RC226788L2V**

ADCK4 (COQ8B) (NM_001142555) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	ADCK4
Synonyms:	ADCK4; NPHS9
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001142555
ORF Size:	1509 bp

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

OTI Disclaimer: 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: [NM_001142555.1](#)

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]