

Product datasheet for RR200594L4V

OriGene Technologies, Inc.

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Pank4 (NM_133531) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pank4 (NM_133531) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pank4
Synonyms: Fang1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_133531 **ORF Size:** 2319 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR200594).

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: <u>NM 133531.2, NP 598215.1</u>

 RefSeq Size:
 2327 bp

 RefSeq ORF:
 2322 bp

 Locus ID:
 171053

 UniProt ID:
 Q923S8

 Cytogenetics:
 5q36

Gene Summary: human homolog is a member of the pantothenate kinase family; may play a role in coenzyme

A biosynthesis [RGD, Feb 2006]

