

Product datasheet for RR204782L3V

OriGene Technologies, Inc.

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Actn1 (NM_031005) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Actn1 (NM_031005) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Actn1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_031005

ORF Size: 2676 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR204782).

Sequence:
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. <u>More info</u>

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 031005.3</u>, <u>NP 112267.1</u>

 RefSeq Size:
 2956 bp

 RefSeq ORF:
 2679 bp

 Locus ID:
 81634

 UniProt ID:
 Q9Z1P2

 Cytogenetics:
 6q24

Gene Summary: F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular

structures. This is a bundling protein (By similarity).[UniProtKB/Swiss-Prot Function]

