

## Product datasheet for RR208375L3V

## OriGene Technologies, Inc.

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## Akt3 (NM\_031575) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Akt3 (NM\_031575) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Akt3
Synonyms: Pkbg

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_031575

 ORF Size:
 1362 bp

**ORF Nucleotide** 

okr Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RR208375).

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.

**RefSeg:** NM 031575.1, NP 113763.1

 RefSeq Size:
 1548 bp

 RefSeq ORF:
 1365 bp

 Locus ID:
 29414

 UniProt ID:
 Q63484

 Cytogenetics:
 13q25

**Gene Summary:** kinase that associates with both protein kinase C subspecies and beta gamma subunits of G

proteins [RGD, Feb 2006]

