

Product datasheet for RR215350L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Akr1c3 (NM_138510) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Akr1c3 (NM_138510) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Akr1c3
Synonyms: Akr1c18

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_138510

ORF Size: 969 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR215350).

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. 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 138510.1, NP 612519.1</u>

 RefSeq Size:
 1215 bp

 RefSeq ORF:
 972 bp

 Locus ID:
 171516

 UniProt ID:
 P51652

 Cytogenetics:
 17q12.2

Gene Summary: catalyses the convariant of progesterone into 20 alpha-dihydroprogesterone (20 alpha-OHP);

activity is regulated by prolactin [RGD, Feb 2006]

