

Product datasheet for RR203200L3V

OriGene Technologies, Inc.

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Arc (NM_019361) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Arc (NM_019361) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Arc

Synonyms: rg3.1

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK
ACCN: NM 019361

ORF Size: 1188 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203200).

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.

RefSeg: NM 019361.1, NP 062234.1

RefSeq Size: 3032 bp
RefSeq ORF: 1191 bp
Locus ID: 54323
UniProt ID: Q63053

Cytogenetics: 7q34

Gene Summary: may play a role in neuronal plasticity, long-term potentiation, and memory consolidation

[RGD, Feb 2006]

