

Product datasheet for RR202839L3V

OriGene Technologies, Inc.

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Pdia3 (NM_017319) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pdia3 (NM_017319) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pdia3

Synonyms: ER60; ERp57; Grp58

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_017319

ORF Size: 1515 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR202839).

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 017319.1, NP 059015.1</u>

 RefSeq Size:
 1874 bp

 RefSeq ORF:
 1518 bp

 Locus ID:
 29468

 UniProt ID:
 P11598

 Cytogenetics:
 3q35

Gene Summary: interacts with thiazide-sensitive sodium-chloride cotransporter in the kidney and is induced

by glucose deprivation [RGD, Feb 2006]

