

Product datasheet for MR209064L3V

OriGene Technologies, Inc.

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Pja1 (NM_001083110) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pja1 (NM_001083110) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pja1

Synonyms: praja-1

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001083110

ORF Size: 1734 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR209064).

OTI Disclaimer:

Sequence:

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 001083110.2</u>, <u>NP 001076579.1</u>

 RefSeq Size:
 2718 bp

 RefSeq ORF:
 1737 bp

 Locus ID:
 18744

 UniProt ID:
 055176

 Cytogenetics:
 X 43.38 cM

Gene Summary: Has E2-dependent E3 ubiquitin-protein ligase activity. Ubiquitinates MAGED1 antigen leading

to its subsequent degradation by proteasome. May be involved in protein sorting.

[UniProtKB/Swiss-Prot Function]

