

Product datasheet for RR205173L4V

OriGene Technologies, Inc.

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Panx2 (NM_199409) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Panx2 (NM_199409) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Panx2

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_199409

ORF Size: 2022 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205173).

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 199409.2</u>, <u>NP 955441.2</u>

 RefSeq Size:
 3376 bp

 RefSeq ORF:
 2025 bp

 Locus ID:
 362979

 UniProt ID:
 P60571

 Cytogenetics:
 7q34

Gene Summary: structural component of gap junctions; forms heteromeric intercellular channels with

pannexin 1; may facilitate electrical communication in the brain [RGD, Feb 2006]

