

## Product datasheet for RC227448L4V

## OriGene Technologies, Inc.

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## PATE4 (NM\_001144874) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** PATE4 (NM\_001144874) Human Tagged ORF Clone Lentiviral Particle

Symbol: PATE4
Synonyms: PATE-B

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001144874

ORF Size: 294 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227448).

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 001144874.1</u>, <u>NP 001138346.1</u>

 RefSeq ORF:
 297 bp

 Locus ID:
 399968

 UniProt ID:
 P0C8F1

 Cytogenetics:
 11q24.2

 MW:
 11.2 kDa

**Gene Summary:** May modulate the function of nicotinic acetylcholine receptors. May enhance sperm motility.

[UniProtKB/Swiss-Prot Function]

