

Product datasheet for RR206539L3V

OriGene Technologies, Inc.

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Tat (NM_012668) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tat (NM_012668) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Tat

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_012668

ORF Size: 1362 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR206539).

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 012668.2</u>, <u>NP 036800.1</u>

 RefSeq Size:
 2037 bp

 RefSeq ORF:
 1365 bp

 Locus ID:
 24813

 UniProt ID:
 P04694

 Cytogenetics:
 19q12

Gene Summary: catalyzes the conversion of L-tyrosine and 2-oxoglutarate to 4-hydroxyphenylpyruvate and L-

glutamate; involved in gluconeogenesis [RGD, Feb 2006]

