

Product datasheet for RR204206L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Tyms (NM_019179) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tyms (NM 019179) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Tyms

Synonyms: MGC156654

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_019179

ORF Size: 921 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR204206).

Sequence:
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 019179.1</u>, <u>NP 062052.1</u>

 RefSeq Size:
 1598 bp

 RefSeq ORF:
 924 bp

 Locus ID:
 29261

 UniProt ID:
 P45352

 Cytogenetics:
 9q38

Gene Summary: catalyzes the reductive methylation of dUMP to dTMP using CH2H4PteGlu as both the methyl

donor and reductant [RGD, Feb 2006]