

Product datasheet for RC228752L1V

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

DTYMK (NM_001165031) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DTYMK (NM 001165031) Human Tagged ORF Clone Lentiviral Particle

Symbol: DTYMK

Synonyms: CDC8; PP3731; TMPK; TYMK

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ACCN: NM_001165031

ORF Size: 564 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC228752).

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 001165031.1</u>

 RefSeq ORF:
 567 bp

 Locus ID:
 1841

 UniProt ID:
 P23919

 Cytogenetics:
 2q37.3

Protein Families: Druggable Genome

Protein Pathways: Metabolic pathways, Pyrimidine metabolism

MW: 20.9 kDa







Gene Summary:

Catalyzes the conversion of dTMP to dTDP.[UniProtKB/Swiss-Prot Function]