

Product datasheet for RC200641L1V

OriGene Technologies, Inc.

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NNMT (NM_006169) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NNMT (NM_006169) Human Tagged ORF Clone Lentiviral Particle

Symbol: NNMT

Mammalian Cell

Selection:

None

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

Tag: Myc-DDK

ACCN: NM_006169

ORF Size: 792 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200641).

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 006169.2</u>

 RefSeq Size:
 1579 bp

 RefSeq ORF:
 795 bp

 Locus ID:
 4837

 UniProt ID:
 P40261

Cytogenetics: 11q23.2

Domains: NNMT_PNMT_TEMT

Protein Pathways: Metabolic pathways, Nicotinate and nicotinamide metabolism

MW: 29.6 kDa







Gene Summary:

N-methylation is one method by which drug and other xenobiotic compounds are metabolized by the liver. This gene encodes the protein responsible for this enzymatic activity which uses S-adenosyl methionine as the methyl donor. [provided by RefSeq, Jul 2008]