

Product datasheet for MR221573L3V

OriGene Technologies, Inc.

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Dnm3 (NM_001038619) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dnm3 (NM_001038619) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Dnm3

Synonyms: 9630020E24Rik; AW061159; B230343F03Rik; C530045C17; mKIAA0820

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001038619

ORF Size: 2592 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR221573).

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

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 001038619.1</u>

 RefSeq Size:
 7534 bp

 RefSeq ORF:
 2592 bp

 Locus ID:
 103967

 UniProt ID:
 Q8BZ98

 Cytogenetics:
 1 H2.1

Gene Summary: Microtubule-associated force-producing protein involved in producing microtubule bundles

and able to bind and hydrolyze GTP. Most probably involved in vesicular trafficking processes, in particular endocytosis (By similarity).[UniProtKB/Swiss-Prot Function]

clone is substantially in agreement with the reference, but a complete review of all prevailing

