

Product datasheet for RR200461L4V

OriGene Technologies, Inc.

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Dmd (NM_001005246) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dmd (NM 001005246) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Dmd

Synonyms: DNADMD1

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM 001005246

ORF Size: 1521 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200461).

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. <u>More info</u>

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 001005246.1</u>, <u>NP 001005246.1</u>

RefSeq Size: 2038 bp
RefSeq ORF: 1524 bp
Locus ID: 24907
Cytogenetics: Xq21

Gene Summary: a vital component of a muscle sarcolemma membrane-spanning complex that connects

cytoskeleton to basal lamina; plays a role in retinal neurotransmission; mutations cause

Duchenne muscular dystrophy [RGD, Feb 2006]

