

Product datasheet for RR202479L4V

OriGene Technologies, Inc.

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B2m (NM_012512) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: B2m (NM 012512) Rat Tagged ORF Clone Lentiviral Particle

Symbol: B2m

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_012512

ORF Size: 357 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202479).

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 012512.2</u>, <u>NP 036644.1</u>

RefSeq Size: 1845 bp
RefSeq ORF: 360 bp
Locus ID: 24223
UniProt ID: P07151
Cytogenetics: 3q35

Gene Summary: mouse homolog plays a role in the assembly and surface expression of MHC class I molecules

[RGD, Feb 2006]

