

Product datasheet for MR220976L4V

OriGene Technologies, Inc.

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Mid1 (NM 183151) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mid1 (NM 183151) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

61B3-R; DXHXS1141; Fxy; Trim18 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

ACCN: NM 183151 **ORF Size:** 2040 bp

OTI Disclaimer:

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR220976).

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: NM 183151.1, NP 898974.1

RefSeq Size: 3974 bp RefSeq ORF: 2043 bp Locus ID: 17318

Cytogenetics: X 79.19 cM

Gene Summary: Has E3 ubiquitin ligase activity towards IGBP1, promoting its monoubiquitination, which

> results in deprotection of the catalytic subunit of protein phosphatase PP2A, and its subsequent degradation by polyubiquitination.[UniProtKB/Swiss-Prot Function]

