

Product datasheet for MR220657L4V

OriGene Technologies, Inc.

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Arl2bp (NM_024269) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Arl2bp (NM_024269) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Arl2bp

Synonyms: 1700010P10Rik; 1700027H16Rik; 6330544B05Rik; Al482273; Al849834; BART; Bart1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_024269

ORF Size: 456 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR220657).

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 024269.3, NP 077231.1</u>

RefSeq Size: 749 bp
RefSeq ORF: 459 bp
Locus ID: 107566
UniProt ID: Q9D385

Cytogenetics: 8 C5

Gene Summary: Together with ARL2, plays a role in the nuclear translocation, retention and transcriptional

activity of STAT3. May play a role as an effector of ARL2 (By similarity).[UniProtKB/Swiss-Prot

Function]

