

Product datasheet for MR218120L3V

OriGene Technologies, Inc.

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Dram2 (NM_026013) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dram2 (NM 026013) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Dram2

Synonyms: 2010305N14Rik; 2610318G18Rik; Al647667; Tmem77

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 026013

ORF Size: 801 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR218120).

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

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 026013.3</u>, <u>NP 080289.1</u>

RefSeq Size: 2722 bp
RefSeq ORF: 804 bp
Locus ID: 67171
UniProt ID: Q9CR48

Cytogenetics: 3 F2.3

Gene Summary: Plays a role in the initiation of autophagy. In the retina, might be involved in the process of

photoreceptor cells renewal and recycling to preserve visual function. Induces apoptotic cell

death when coexpressed with DRAM1.[UniProtKB/Swiss-Prot Function]

