

Product datasheet for MR201603L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Dram2 (NM_001025582) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dram2 (NM_001025582) 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_001025582

ORF Size: 543 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201603).

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.

RefSeg: NM 001025582.1

RefSeq Size: 2461 bp
RefSeq ORF: 543 bp
Locus ID: 67171
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]

