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Product datasheet for MR220640L4V

Dram1 (NM_027878) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dram1 (NM_027878) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dram1
Synonyms:	1200002N14Rik; Dram
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027878
ORF Size:	714 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR220640).
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. <u>More info</u>
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 027878.2, NP 082154.2</u>
RefSeq Size:	2807 bp
RefSeq ORF:	717 bp
Locus ID:	71712
UniProt ID:	<u>Q9DC58</u>
Cytogenetics:	10 C1
Gene Summary:	Lysosomal modulator of autophagy that plays a central role in p53/TP53-mediated apoptosis. Not involved in p73/TP73-mediated autophagy (By similarity).[UniProtKB/Swiss-Prot Function]



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