

## OriGene Technologies, Inc.

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## Product datasheet for MR219760L1V

## Crtam (NM\_019465) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Crtam (NM_019465) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Crtam
Synonyms:	MGC141606; MGC141607
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_019465
ORF Size:	1176 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219760).
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 019465.4, NP 062338.3</u>
RefSeq Size:	1876 bp
RefSeq ORF:	1179 bp
Locus ID:	54698
UniProt ID:	<u>Q149L7</u>
Cytogenetics:	9 21.79 cM
Gene Summary:	Interaction with CADM1 promotes natural killer (NK) cell cytotoxicity and interferon-gamma (IFN-gamma) secretion by CD8+ cells in vitro as well as NK cell-mediated rejection of tumors expressing CADM3 in vivo.[UniProtKB/Swiss-Prot Function]



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