

Product datasheet for **RC223817L2V**

GSDMC (NM_031415) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GSDMC (NM_031415) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GSDMC
Synonyms:	MLZE
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_031415
ORF Size:	1524 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223817).
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:	NM_031415.1
RefSeq Size:	2731 bp
RefSeq ORF:	1527 bp
Locus ID:	56169
UniProt ID:	Q9BYG8
Cytogenetics:	8q24.21
Domains:	DFNA5
MW:	57.7 kDa


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Gene Summary:

The N-terminal moiety promotes pyroptosis. May be acting by homooligomerizing within the membrane and forming pores (PubMed:27281216). The physiological relevance of this observation is unknown (Probable).[UniProtKB/Swiss-Prot Function]