

Product datasheet for **RR206200L4V**

Ghitm (NM_001005908) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ghitm (NM_001005908) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Ghitm
Synonyms:	MICS1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001005908
ORF Size:	1038 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR206200).
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_001005908.1 , NP_001005908.1
RefSeq Size:	1397 bp
RefSeq ORF:	1041 bp
Locus ID:	290596
UniProt ID:	Q5XIA8
Cytogenetics:	16p14
Gene Summary:	Required for the mitochondrial tubular network and cristae organization. Involved in apoptotic release of cytochrome c (By similarity).[UniProtKB/Swiss-Prot Function]



[View online »](#)