

Product datasheet for MR205222L1V

OriGene Technologies, Inc.

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Ghitm (NM_078478) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ghitm (NM 078478) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ghitm

Synonyms: 1010001P14Rik; C77840; MICS1; PTD010; Tmbim5

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_078478

 ORF Size:
 1041 bp

ORF Nucleotide

OTI Disclaimer:

1011.69

Sequence:

The ORF insert of this clone is exactly the same as(MR205222).

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 078478.1, NP 510963.1

 RefSeq Size:
 2906 bp

 RefSeq ORF:
 1041 bp

 Locus ID:
 66092

 UniProt ID:
 Q91VC9

Cytogenetics: 14 21.29 cM

Gene Summary: Required for the mitochondrial tubular network and cristae organization. Involved in

apoptotic release of cytochrome c (By similarity).[UniProtKB/Swiss-Prot Function]

