

Product datasheet for MR220285L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Pam16 (NM 025571) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pam16 (NM 025571) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pam16

Synonyms: 2010110I09Rik; AV006767; CGI-136; Magmas; Tim16; Timm16

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 025571

ORF Size: 378 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR220285).

Sequence:
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.

RefSeg: NM 025571.1, NP 079847.1

RefSeq Size: 552 bp

RefSeq ORF: 378 bp

Locus ID: 66449

UniProt ID: Q9CQV1

Cytogenetics: 16 2.45 cM

Gene Summary: Regulates ATP-dependent protein translocation into the mitochondrial matrix. Inhibits

DNAJC19 stimulation of HSPA9/Mortalin ATPase activity (By similarity).[UniProtKB/Swiss-Prot

Function]

