

Product datasheet for MR207125L3V

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

Mtrf1 (NM_145960) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mtrf1 (NM_145960) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mtrf1

Synonyms: A830062K05Rik; MtRF-1

Mammalian Cell

Selection:

Puromycin

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

Tag:Myc-DDKACCN:NM_145960

ORF Size: 1341 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR207125).

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: <u>NM 145960.2</u>

 RefSeq Size:
 1862 bp

 RefSeq ORF:
 1341 bp

 Locus ID:
 211253

 UniProt ID:
 Q8K126

 Cytogenetics:
 14 D3

Gene Summary: Mitochondrial peptide chain release factor that directs the termination of translation in

response to the peptide chain non-cognate termination stop codons AGG and AGA.

[UniProtKB/Swiss-Prot Function]

