

Product datasheet for **MR207125L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	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:	NM_145960.2
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]



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