

Product datasheet for MR218848L4V

OriGene Technologies, Inc.

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Mtx2 (NM_016804) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mtx2 (NM_016804) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mtx2

Synonyms: 1500012G02Rik

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_016804

ORF Size: 789 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218848).

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 016804.4, NP 058084.3

 RefSeq Size:
 1258 bp

 RefSeq ORF:
 792 bp

 Locus ID:
 53375

 UniProt ID:
 088441

Cytogenetics: 2 C3

Gene Summary: Involved in transport of proteins into the mitochondrion.[UniProtKB/Swiss-Prot Function]