

Product datasheet for RR212789L4V

OriGene Technologies, Inc.

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Micu2 (NM_134396) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Micu2 (NM_134396) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Micu2

Synonyms: Efha1; RGD1309934; Smhs2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_134396 **ORF Size:** 1293 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR212789).

OTI Disclaimer:

Sequence:

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 134396.2, NP 599223.2

 RefSeq Size:
 2348 bp

 RefSeq ORF:
 1296 bp

 Locus ID:
 171433

 UniProt ID:
 Q99P63

 Cytogenetics:
 15p12

Gene Summary: displays differential expression during soleus muscle disuse atrophy [RGD, Feb 2006]

