

Product datasheet for MR211081L4V

OriGene Technologies, Inc.

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Actn1 (NM_134156) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Actn1 (NM_134156) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Actn

Synonyms: 3110023F10Rik; Actn1a

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_134156 **ORF Size:** 2676 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR211081).

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.

RefSeq: <u>NM 134156.1</u>

 RefSeq Size:
 3705 bp

 RefSeq ORF:
 2679 bp

 Locus ID:
 109711

 UniProt ID:
 Q7TPR4

Cytogenetics: 12 36.49 cM

Gene Summary: F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular

structures. This is a bundling protein (By similarity).[UniProtKB/Swiss-Prot Function]

