

Product datasheet for MR222107L4V

OriGene Technologies, Inc.

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Myf6 (NM_008657) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Myf6 (NM_008657) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Myf6

Synonyms: bHLHc4; herculin; MRF4

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_008657

ORF Size: 729 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR222107).

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 008657.2</u>

 RefSeq Size:
 1248 bp

 RefSeq ORF:
 729 bp

 Locus ID:
 17878

 UniProt ID:
 P15375

Cytogenetics: 10 55.96 cM

Gene Summary: Involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into

myoblasts. Probable sequence specific DNA-binding protein.[UniProtKB/Swiss-Prot Function]

