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Product datasheet for MR222107L3V

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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_008657
ORF Size:	729 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222107).
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. <u>More info</u>
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:	<u>P15375</u>
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]



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