

Product datasheet for MR222137L3V

OriGene Technologies, Inc.

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Myl6b (NM_172259) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Myl6b (NM_172259) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Myl6k

Synonyms: 5730437E04Rik; BC037527; MLC1SA

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 172259

ORF Size: 621 bp

ORF Nucleotide

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(MR222137).

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 172259.1, NP 758463.1

RefSeq Size:1053 bpRefSeq ORF:624 bpLocus ID:216459UniProt ID:Q8CI43

Cytogenetics: 10 D3

Gene Summary: Regulatory light chain of myosin. Does not bind calcium.[UniProtKB/Swiss-Prot Function]