

## **Product datasheet for SC200414**

## OriGene Technologies, Inc.

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## Myosin (MYH4) (NM\_017533) Human 3' UTR Clone

## **Product data:**

**Product Type:** 3' UTR Clones

**Product Name:** Myosin (MYH4) (NM\_017533) Human 3' UTR Clone

Symbol: Myosin

Synonyms: MYH2B; MyHC-2B; MyHC-IIb

Mammalian Cell

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_017533

**Insert Size:** 115 bp

Insert Sequence: >SC200414 3'UTR clone of NM\_017533

The sequence shown below is from the reference sequence of NM\_017533. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GAAATGTGAAGTTCTTTGTCACTGTCCTGTATATCAAGGAAATAAA

**ACGCGT**AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**Restriction Sites:** Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

**RefSeq:** <u>NM 017533.2</u>

Summary: Muscle contraction.[UniProtKB/Swiss-Prot Function]

Locus ID: 4622







MW: 4.3