

Product datasheet for **SC210965**

MYLK2 (NM_033118) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: MYLK2 (NM_033118) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: MYLK2
Synonyms: KMLC; MLCK; MLCK2; skMLCK
ACCN: NM_033118
Insert Size: 917 bp
Insert Sequence: >SC210965 3'UTR clone of NM_033118
The sequence shown below is from the reference sequence of NM_033118. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCGGGGGCACTGATGGCTCTGGGGGTCTGAGCCCTGGGCGCAGCTGAAGCCTGGACGCAGCCACACAGT
GGCCGGGGCTGAAGCCACACAGCCAGAAAGGCCAGAAAAGGCAGCCAGATCCCCAGGCAGCCTCGTTA
GGACAAGGCTGTGCCAGGCTGGGAGGCTCGGGGCTCCCCACGCCCCATGCAGTGACCGCTTCCCGAT
GTGAGCCGCTCGGAGTGTGGCCTGGATCCATCCTGCTAGCACCTCCCCAGACAGGGCTCCAGCCTGTC
GGCCACACCCAGACTCCAGGCCCGTTGAAGCCGCTCCCGGTTCCCTCCCCAGCTCCTCGTCTTTGA
ACTGCCGCGCCGTGGTGACCCCTGCTTTGCCCACTGGGAGAGTCTTAGCCTGGGCTCCTCCTAGC
TGGAGTGCCATGGCTGGGGGTCTCAGCATGTAGGGCTTCTGTGGTTGTGGATGGGAGGCTCCTGGTGG
GGCAGAAAGGCTGCAACGCTGATTCCTAAGGCCAGCTGCCAGGGAAGACAGAGCAGGCTTTGTGAGAG
AGGACCTCCATGCCCCGCCACCTCCCCACTCCAGCAGATAAGGCCGAGCCACACCATCTGGCCCAGG
CTGGCCCCACCCACCTTCTTGGCACCACCAACACAGGAACCTGTGTGAGAGAGAGGGCGCCAG
CCCAGGCCTGGTGGAGGGGGAGGGGAGAAGCCAAGGGACACAGGAGACCACCCCGAGCTTGCCCTCAGG
GCCAAGCCGCCCCAACCAACCACTCGGGGCCCATCTTGGGGTCACCCATGGCCTCAGATGATGGG
GTCAGCAGGCCAGGAGAATTAGGAAGGCCATGGGGCAGCCTCCAGTCTGCTCTCAGCTTGTGCCTGT
AAATAATGTACAGGTTGGA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI

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).



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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:	NM_033118.4
Summary:	This gene encodes a myosin light chain kinase, a calcium/calmodulin dependent enzyme, that is exclusively expressed in adult skeletal muscle. [provided by RefSeq, Jul 2008]
Locus ID:	85366
MW:	32.1