

Product datasheet for SC112053

ZMYM1 (NM_024772) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZMYM1 (NM_024772) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZMYM1
Synonyms:	MYM
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>OriGene ORF within SC112053 sequence for NM_024772 edited (data generated by NextGen Sequencing)

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ATGAAAGAACCCTTTTAGGTGGTGAGTGTGACAAGCAGTGGCATCACAGCTGGGGCTG
CTAGATGAAATTAAGACAGAACCCGACAATGCTCAAGAGTATTGTCATAGGCAACAGTCC
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TACATTTTCACTGCCAGTTCACCAAGTTCCTTCTAAGAGAAGTGTTCAAACTGCTCAAAA
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 AAATAATGGAGCCTGAAAGACTCAATGAAATTTGTGAAAAGTTTATCAGTCAGATGAAA
 GAAATATAA

Clone variation with respect to NM_024772.3

5' Read Nucleotide Sequence:

>OriGene 5' read for NM_024772 unedited
 GGCCGCGAATTCGGCACGAGGAAGCGTTGGCGGCGGGCGTCCCTGAGAGAAATTAGAAT
 CTGGAAACTGTTCTTTCAGGAAGAAACCCATTAGTTTGGAACTGGAGAATTCCTTTGCATC
 AGATACTAAAATGAAAGAACCCTTTTAGGTGGTGAAGTGTGACAAGGCAGTGGCATCACA
 GCTGGGGCTGCTAGATGAAATTAAGACAGGGGGCGACAATGCTCAAGAGTATTGTCATAG
 GCAACAGTCCAGAACTCAGGAGAATGAACTGAAAATAAATGCTGTGTTTTCAGAGAGTGC
 TTCACAGTTGACTGCAGGCATTCAGCTTCTCTGGCATCATCTGGCGTGAATAAAATGCT
 TCCTTCAGTTTCAACCACAGCTATTTCAGGTTTCTGTGCTGGTTGTAATAAAATTTCTCCA
 GAAGGGGCAAACTGCTTATCAGAGGAAAGGATCTGCTCAACTTTTCTGCTCCATACCATG
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 CTGCTCAAAAGACATTNTAAATCCAAAGGATGTGATTAGTGTCCAGCTGGAAGACACTAC
 CTCTTGNCAAACTTTTTGCAGCCTATCTTGTCTTTTCATCATATGAAGAAAAAAGAAANACC
 ATTTGTTACCATATGTAATAAGCATTGTTGACCAAGTGCAGCATGTGCCAAAAGACTGC
 TATTATTCAGTATGAAGTAAAATACC

Restriction Sites:

NotI-NotI

ACCN:

NM_024772

Insert Size:	4200 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
RefSeq:	<u>NM_024772.2, NP_079048.2</u>
RefSeq Size:	4250 bp
RefSeq ORF:	2709 bp
Locus ID:	79830
UniProt ID:	<u>Q5SVZ6, B4DSJ9, Q9H5R2</u>