

Product datasheet for **SC215465**

YLPM1 (NM_019589) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	YLPM1 (NM_019589) Human 3' UTR Clone
Symbol:	YLPM1
Synonyms:	C14orf170; PPP1R169; ZAP3; ZAP113
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_019589
Insert Size:	1610 bp



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Insert Sequence: >SC215465 3'UTR clone of NM_019589
The sequence shown below is from the reference sequence of NM_019589. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAAGCCCTCAATCGAACCAAAATATATATGAGACTTAGTTTTGAACGGAGTCATTATTCTCTAAGGTG
GTTTCGCTTTGAGGTGGTCTGAAGCCAAGGCCTCGCGGAGCTTCTTTGTGTGTACCTTGCTTCCACGTT
TCAGTTCTTGTGTTTGTCTACTGCTTTAGTTTTTTTAAAGTTCTCCAGTGTCCCAAGAGGTATTAG
AATCTTGCTGTACCAAGCAAGACGTTAATTTTTCTTTAACTGTTTTGGGGAGGGAGGGAGTGATAGC
TTAACTGCTGAAGCCAGGCGGGGTCTGCTGGAGGATTCCAACAGAGAGTATTTCTCCACTGTACAAT
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GATTGTACTAGGATTAACCAATAAACTTTTCATGATAAAGCCGATGAGATTCATGGGCTATACAGCAT
GGGCCCTTTCTCTGTTTTCTAATTTTATTTTAAATTGCTTTTTAAATATGGTATGTCCTAATTTAA
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TGCTTTATTTAAAAATTTTTTGTATCCTCTCTGTTCTTCCCTCTCTTCTTCTTCTTCTTCTTCTT
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GACTCTTCCCTTTTTCATCCTGCAAGAAAAAAGTCATCTTTAGCATGAAAGAAGATGAGAGAGCCTT
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AATATTTTGAATATTCTCTTTCAGGCCACAGATGAAAATCCTTTACTTTTATGACCTACATTAAAGAC
TGTATGAATAGAGCTAATAGTTACTAGCATTTGAATAGTATCACTTTGGGTTCAACAAATTGATATTAT
AGTACTGAATACCCCTAATTTAATGGAATTTCAACAACCTTCTGTACTTTTATCTTCCCTGAAAATCT
GAATTTTAAAGCAAGTGACTTTAAGTTCATTAAGTCAATATTGAATGTATAAATTGCTACATTAAATAA
CTTCTGCTGTTTGTAGTATTTAA
ACGCGTAAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

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_019589.3](#)

Summary: Plays a role in the reduction of telomerase activity during differentiation of embryonic stem cells by binding to the core promoter of TERT and controlling its down-regulation.
[UniProtKB/Swiss-Prot Function]

Locus ID: 56252

MW: 62.6