OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC201823

LSM7 (NM_016199) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	LSM7 (NM_016199) Human 3' UTR Clone
Symbol:	LSM7
Synonyms:	YNL147W
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_016199
Insert Size:	189 bp
Insert Sequence:	>SC201823 3'UTR clone of NM_016199 The sequence shown below is from the reference sequence of NM_016199. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AACCCCTTCATCCAGCAGCAGGACGCCTAGCCTGGCCGGGGGCGCGGGGGGTGCAGGGCAGGCCCGAGC AGCTCGGTTTCCCGCGGACTTGGCTGCTGCTCCCACCGCAGTACCGCCTCCTGGAACGGAAGCATTTTC CTTTTTGTATAGGTTGAATTTTTGTTTTCTTAATAAAATTGCAAACCTCAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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_016199.3

View online »

Summary:	Sm-like proteins were identified in a variety of organisms based on sequence homology with the Sm protein family (see SNRPD2; MIM 601061). Sm-like proteins contain the Sm sequence motif, which consists of 2 regions separated by a linker of variable length that folds as a loop. The Sm-like proteins are thought to form a stable heteromer present in tri-snRNP particles, which are important for pre-mRNA splicing.[supplied by OMIM, Apr 2004]
Locus ID:	51690
MW:	6.8