

Product datasheet for MR200775L4V

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

Lsm1 (NM_026032) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lsm1 (NM_026032) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lsm²

Synonyms: 2810025006Rik; CASM

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_026032

ORF Size: 402 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200775).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 026032.1, NP 080308.1

RefSeq Size: 2360 bp
RefSeq ORF: 402 bp
Locus ID: 67207
UniProt ID: Q8VC85

Cytogenetics: 8 A2







Gene Summary:

Plays a role in the degradation of histone mRNAs, the only eukaryotic mRNAs that are not polyadenylated (By similarity). Probably also part of an LSm subunits-containing complex involved in the general process of mRNA degradation (By similarity).[UniProtKB/Swiss-Prot Function]