

Product datasheet for **MR200265A1V**

Mouse **Lsm2 (NM_001110101)** AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Lsm2 (NM_001110101) AAV Particle
Tag:	Myc-DDK
Symbol:	Lsm2
Synonyms:	D17H6S56E-2; D17H6S56E2; Dmapl; Dmpkap; G7b; Sm-X5; SmX5; snRNP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>MR200265 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC</p> <p>ATGCTCTTCTACTCCTTTTTCAAGTCTCTTGTGGGCAAGGATGTAGTCGTGGAACTCAAGAATGACCTGACATCTGTGGAACCTCCACTCTGTGGACCACTCAATATCAAACTAACCGACATCAGTGTACAGACAGACAGATGAGGTGGACACAACTGCTACAGGATGCAGCAAGGAAGGCCCTTCAGCAGACAG</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>MR200265 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MLFYFFKSLVVKDQVVELKNDLSICGTLHSVDQYLNIKLTDISVTDPEKYPHMLSVKNCFIRGSVVRYVQLPADEVDTQLLQDAARKEALQQKQ</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001110101
ORF Size:	288 bp



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Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_001110101.1</u>
RefSeq Size:	890 bp
RefSeq ORF:	288 bp
Locus ID:	27756
UniProt ID:	<u>O35900</u>
Cytogenetics:	17 18.52 cM
MW:	10.8 kDa