

## Product datasheet for **MR222687A1V**

### Mouse **Lsm6 (NM\_001191004) AAV Particle**

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Lsm6 (NM\_001191004) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Lsm6  
**Synonyms:** 1500031N17Rik; 2410088K19Rik; A1747288  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR222687 representing NM\_001191004  
**Red=Cloning site Blue=ORF Green=Tags(s)**

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAGCCTGCGGAAGCAAACCCCTAGCGACTTCTTAAAGCAGATCATCGGACGGCCAGTTGTGGTGAAAT  
TAAATTCTGGCGTGGATTATCGAGGGTCTGGCCTGCCTGGATGGCTACATGAATATAGCCCTGGAACA  
GACAGAGGAGTATGTAATGGACAGCTGAAGAATAAGTACGGAGATGCGTTCATCCGAGGAAACAATGTG  
CTGTACATAAGTACACAGAAGAGCGGGATG

**ACGCGT**ACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR222687 representing NM\_001191004  
**Red=Cloning site Green=Tags(s)**

MSLRKQTPSDFLKQIIGRPVVVKLNSGVDYRGLACL DGYMNI ALEQTEEVVNGQLKNKYGDAFIRGNV  
LYISTQKRRM

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_001191004  
**ORF Size:** 243 bp  
**Buffer:** PBS with 0.001% Pluronic F68



[View online »](#)

<b>Stability:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001191004.1</a> , <a href="#">NP_001177933.1</a>
<b>RefSeq Size:</b>	3801 bp
<b>RefSeq ORF:</b>	243 bp
<b>Locus ID:</b>	78651
<b>UniProt ID:</b>	<a href="#">P62313</a>
<b>Cytogenetics:</b>	8 C1
<b>MW:</b>	9.1 kDa