

## Product datasheet for **MR200273A1V**

### Mouse **Lsm8 (NM\_133939) AAV Particle**

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Lsm8 (NM\_133939) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Lsm8  
**Synonyms:** 2010003I05Rik; AW214405; Naa38  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200273 representing NM\_133939  
**Red**=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGACGTCTGCTTTGGAGAACTACATCAACCGGACTGTGGCTGTTACTTCTGATGGCAGAATGATTG  
TGGGAACACTAAAAGTTTTGACCAGACCATTAACCTTGATTTGGATGAAAGCCATGAGCGGGTGTTCAG  
CTCTTCACAGGGAGTAGAACAAGTGGTGTGGGGTTATACATTGTGAGGGGCGACAATGTAGCAGTCATT  
GGGGAATAGATGAAGAGACGGATTCTGCACTCGACTTGGGGAACATCCGAGCAGAGCCCTGAACTCCG  
TAGCACAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200273 representing NM\_133939  
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MTSALENYINRTVAVITSDGRMIVGTLKGFDTINLILDESHERVFSSSQGVEQVVLGLYIVRGDNVAVI  
GEIDEETDSALDLGNIRAEPLNSVAH

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_133939  
**ORF Size:** 288 bp



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<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<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>	<u><a href="#">NM_133939.1</a></u> , <u><a href="#">NP_598700.1</a></u>
<b>RefSeq Size:</b>	768 bp
<b>RefSeq ORF:</b>	291 bp
<b>Locus ID:</b>	76522
<b>UniProt ID:</b>	<u><a href="#">Q6ZWM4</a></u>
<b>Cytogenetics:</b>	6 A2
<b>MW:</b>	10.9 kDa