

## Product datasheet for **MR227924A1V**

### Mouse Selenoh (NM\_001037279) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Selenoh (NM\_001037279) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Selenoh  
**Synonyms:** 2700094K13Rik; Se; Selh  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR227924 representing NM\_001037279  
**Red**=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

**ATGGCCCCCACGGAAGAAAGCGTAAGGCGGGGCGCGCCTATGGAGACGGTGGACAAGCGCGAGAAAC**  
**TGGCGGAGGGCGCACCCTGGTTCATTGAGCATTGTACGAGCTGACGCGTGTACGGCCGCATGCTGCTGC**  
**CTTGAGCCAGGCTCTGCAACTGGAGGCCAGAGCTACCTGTGCAAGTGAACCCGTCAAACCGGGAGG**  
**GGCAGCTTCGAGGTGACGCTGCTGCGCTCGGACAACAGCCGTGTTGAACTCTGGACTGGTATTAAGAAGG**  
**GCCCTCACGAAAGCTCAAATTCCTGAGCCTCAAGAGGTGGTTGAAGAATTGAAGAAGTACCTTTCA**

**AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC**  
**TGGATTACAAGGATGACGACGATAAGGTTAA**

**Protein Sequence:** >MR227924 representing NM\_001037279  
**Red**=Cloning site **Green**=Tags(s)

MAPHGRKRKAGAAPMETVDKREKLAEGATVVIHCTS\*RVYGRHAAALSQALQLEAPLPVQVNPSKPRR  
GSFEVTLRLSDNSRVELWTGIKGPRLKLFPEPQEVVEELKKYLS

**SGP**TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_001037279  
**ORF Size:** 351 bp



[View online »](#)

<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>NM_001037279.1, NP_001032356.1</u>
<b>RefSeq Size:</b>	672 bp
<b>RefSeq ORF:</b>	351 bp
<b>Locus ID:</b>	72657
<b>UniProt ID:</b>	<u>Q3UQA7</u>
<b>Cytogenetics:</b>	2 D
<b>MW:</b>	12.9 kDa