

## Product datasheet for **MR202583A1V**

### Mouse Gins4 (NM\_024240) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Gins4 (NM\_024240) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Gins4  
**Synonyms:** 2810037C03Rik; 4933405K01Rik; Sld5  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR202583 representing NM\_024240  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGACGGAGGTTCTGGATCTCCACGGACAGGACTCTGATGGGGGTAGTGAGGAGATGGTCTAACTCCTG  
CAGAGCTCATTGAAAAGCTGGAGCAGGCCTGGATGAATGAAAAGTTTGCCCTGAGCTCCTGGAAAGCAA  
GGCTGAGATTGTCGAATGCGTCATGGAACAGCTTGAGCACATGGAAGAAAATCTCAGAAGAGCCAAGAAG  
GGGGATCTGAAGGTCAGCATCCATCGCATGGAGATGGAGAGATCCGCTATGTCCTCAGCAGTATTTGC  
GGTGTGCACTCATGAAGATAGAGAAGTTTTCCCTCACATCCTAGAAAAGGAGAAAGTCCGAGTGAGGG  
GGAGCCTTCCAGCCTGTCTCCAGAGGAGTTGTCTTTGCCAAAGAGTATATGGACCACACGGAGACCCAC  
TTTAAAAACGTTGCCTTAAAGCACATGCCTCCCAACCTGCAGAAGGTGGACCTCTTGAGGGCAGTCCCA  
AACCAGACCTAGATTCATACGTGTTTCTGCGAGTGAAAGAACGACAAGAAAACATACTAGTAGAACCAGA  
AGCCGATGAGCAGAGAGACTACGTGATTGACTTGGAGGTGGGCTCACAGCACTTGATCCGATACAAAACC  
ATCGCACCTCTTGTTGCTTCTGGAGCAGTTCAGCTAATA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR202583 representing NM\_024240  
Red=Cloning site Green=Tags(s)

MTEVLDLHGQSDGGSEEMVLTPAELIEKLEQAWMNEKFAPELLESKAEIVECVMEQLEHMEENLRRAKK  
GDLKVSIIHRMEMERIRYVLSYLRCLMKIEKFFPHILEKEKVRSEGEPSLSPEEFVFAKEYMDHTETH  
FKNVALKHMPNQLQVDLLRAVPKPDLDSYVFLRVKERQENILVEPEADEQRDYVIDLEVGSQLIRYKT  
IAPLVASGAVQLI

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_024240
ORF Size:	672 bp
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:	<a href="#">NM_024240.6</a> , <a href="#">NP_077202.1</a>
RefSeq Size:	1364 bp
RefSeq ORF:	672 bp
Locus ID:	109145
UniProt ID:	<a href="#">Q99LZ3</a>
Cytogenetics:	8 A2
MW:	26 kDa