

## Product datasheet for **MR202886A1V**

### Mouse Gamt (NM\_010255) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Gamt (NM_010255) AAV Particle
Tag:	Myc-DDK
Symbol:	Gamt
Synonyms:	AA571402; Spintz1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR202886 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGAGCTCTTCTGCAGCTAGCCCGCTCTTCGCGCCCGCGAGGACTGCGGCCCGCGTGGCGCGCGGCC  
CCGCGGCCTATGACCGTCTGACACGCACCTGCAAATCCTGGCAAGCCAGTGATGGAGCGTTGGGAGAC  
CCCCTATATGCATGCGCTAGCGGCGCTGCTGCCTCCAGAGGGGGCCGGTCTTGAAGTGGCTTCGGT  
ATGGCCATTGCAGCCTCCAGGGTGCAACAGGCCCCATAGAGGAACACTGGATTATTGAGTGAATGATG  
GGTCTTCCAGCGTCTACAAGACTGGCCCTCGCGCAGCCACATAAGGTTGTTCCCTTGAAGGCCCTGTG  
GGAGGAGTGGCACCTACCCTGCCTGACGGTCACTTTGATGGGATTCTATATGACACGTACCCGCTGTCT  
GAAGAGCCTGGCACACTCACCAGTTCAACTTTATTAAGAATCATGCCTTCCGCTTGTGAAGACCGGGG  
GCGTCTCACCTACTGCAACCTCACGTCTGGGGGAGCTCATGAAGTCAAATACACAGACATCACCAC  
CATGTTTGAGGAGACGCAGGTGCCTGCACTGCAGGAAGCTGGCTTCTGAAAGAAAACATCTGCACAGAG  
GTGATGGCACTGGTCCCCAGCCGACTGCCGCTACTATGCCTTCCCTCAGATGATCACACCCCTGGTCA  
CCAAGCAC

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC  
TGGATTACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

<b>Protein Sequence:</b>	>MR202886 protein sequence Red=Cloning site Green=Tags(s)  MSSSAASPLFAPGEDCGPAWRAAPAAYDASDTHLQILGKPVMERWETPYMHALAAAAASRGGRVLEVGFG MAIAASRVQQAPIEEHWIIECNDGVFQRLQDWALRQPHKVVPLKGLWEEVAPTLPDGHFDGILYDTYPLS EEAWHTHQFNFIKNHAFRLKTTGGVLTTCNLTSWELMKSKYTDITTMFEETQVPALQEAGFLKENICTE VMALVPPADCRYYAFPQMITPLVTKH  SGPTRRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_010255
<b>ORF Size:</b>	711 bp
<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_010255.1</u>
<b>RefSeq Size:</b>	960 bp
<b>RefSeq ORF:</b>	711 bp
<b>Locus ID:</b>	14431
<b>UniProt ID:</b>	<u>O35969</u>
<b>Cytogenetics:</b>	10 39.72 cM
<b>MW:</b>	26.3 kDa