

## Product datasheet for MR203011A1V

### Mouse Gstt2 (NM\_010361) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Gstt2 (NM_010361) AAV Particle
Tag:	Myc-DDK
Symbol:	Gstt2
Synonyms:	A1266894; mGSTT2; Yrs
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR203011 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGGCTTGGAGCTCTACCTGGACCTGCTGTCACAACCCAGCCGCGCTGTCTACATCTTCGCCAAGAAGA  
ATGGCATCCCCTCCAGACGCGTACCGTGGATACTCAAAGGGCAGCACATGAGCGAGCAATTCCTCCA  
GGTGAAGTCTTAAACAAAGTTCCTGTACTCAAAGACGGAAGCTTCGTGTTGACCGAAAGCACAGCCATC  
TTGATTTACCTGAGTTCCAAGTACCAGGTGGCAGACCACTGGTACCCGGCCGACCTACAGGCCCGTGCC  
AAGTCCACGAATACCTGGCTGGCATGCCGACAACATCCGTGGTACTTTCGGAGTGCTCCTATGGACCA  
GGTGTGGGGCCACTCATTGGGTCCAGGTTCCCGAGGAGAAGGTGGAACGGAACAGAGATAGAATGGTC  
CTGTTCTGCAACAGCTGGAGGACAAGTTCCTCAGGGACAGGGCCTTCCTTGTGGCCAGCAGGTGACGC  
TAGCGGATCTCATGTCTCTGGAGGAGTTGATGCAGCCCGTGGCTCTTGGCTATAACCTGTTTGGGGACG  
GCCTCAGCTGACAGCATGGCGAGAGAGGGTGGAGGCGTTCCTGGGTGCTGAGCTGTGTCAGGAGGCTCAT  
AGCACCATCTGAGCATCTGGGACAGGCAGCCAAGAAAATGTTACCAGTACCCCTCCGGAGGTCCATG  
CCAGCATGCAGCTTCGAATTGCTAGGATTCT

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC  
TGGATTACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

<b>Protein Sequence:</b>	>MR203011 protein sequence Red=Cloning site Green=Tags(s)  MGLELYDLLSQPSRAVYIFAKKNGIPFQTRTV DILKGQHMSEQFSQVNCLNKVPVLKDGSFVLTESTAI LIYLSKYQVADHWYPADLQARAQVHEYLGWHADNIRGTFGVLLWTKVLGPLIGVQVPQEKVERNDRMV LVLQQLQLEDKFLRDRAFLVGQVTLADLMSLEELMQPVALGYNLFEGRPQLTAWRERVEAFLGAELCQEAH STILSILGQAACKMLPVPVPPPEVHASMQLRIARIP  SGPTRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_010361
<b>ORF Size:</b>	735 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>	<a href="#">NM_010361.1</a>
<b>RefSeq Size:</b>	1370 bp
<b>RefSeq ORF:</b>	735 bp
<b>Locus ID:</b>	14872
<b>UniProt ID:</b>	<a href="#">Q61133</a>
<b>Cytogenetics:</b>	10 38.58 cM
<b>MW:</b>	27.6 kDa