

## Product datasheet for **MR229211A1V**

### Mouse Slc25a19 (NM\_001252384) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Slc25a19 (NM_001252384) AAV Particle
Tag:	Myc-DDK
Symbol:	Slc25a19
Synonyms:	2900089E13Rik; DNC; MUP1; TPC
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR229211 representing NM_001252384 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGCATCGCC**

ATGGTTGGCTATGACGCCAAAGCAGATGTCAGGAGTAACCTCCAAGTTGGAGGTGGCGGTGGCGGGATCAGTGT CAGGATTTGTCACCCGTGCCCTGATCAGCCCTTTGGACGTCATCAAGATCCGTTTCCAGCTCCAGATGAAACGCCTGTGTC AAGTGACCCCAATGCCAAATACCACGGAATCTCCAGGCAGCCAAGCAGATCCTGCAAGAGGAGCCCAAGAGCATTCTG GAAAGGACACGTTCCAGCCAGATTCTGTCCATAGGCTACGGAGCTGTCCAATTTTGGCCTTTGAAGAGTTGACTGAGCTGCTACCAAGCCA ACTTGTACCAAACGCACCA GTTCTCAGCGCACTTTGTGTGCGGCGGCTGTCTGCTGGCACTGCCACCCTCACCGTACACCCTGTGGACGTCCTGCGTACCCGCTTGC CGCTCAGGGCAGCCCAAGATCTATAACAATCTGCGAGAGGCCATACGGACCATGTATAAGACCGAGGGCCCTTCGCTTCTACAAAGGCTTGACTCCCACCGTGATCGCCATCTTCCC TACGCGGGCCTGCAGTTCTCCTGCTACCGCTCCTTAAAACGTGCCTATGACTGGCTCATAACCACAGACGGAAAGCAAACAGGGAACCTTAAAACTGCTTTGTGGCTGTGGTTCGGGAGTTATCAGCAAGACCTTTA CATATCCCTGGACCTCATCAAGAAGCGCCTGCAGGTGGGCGGGTTCGAACATGCCCGGTCTGCCTTTGGCCAGGTGCGGAGCTACAGGGCCTCCTGGACCTCACCCAGCAGGTAACAGGAAGAAGGCACCCGGGGC TTCTTCAAGGGCCTGTCCCCAGCCTGATGAAGGCTGCACTCTCCACTGGCTTCATGTTCTTCTGTTACGCTCTTCTGTAACCTCTTCCACTGCATAAGGAGGGAAGACAGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA



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<b>Protein Sequence:</b>	>MR229211 representing NM_001252384 Red=Cloning site Green=Tags(s)  MVGYDAKADVRSNSKLEAVAGSVSGFVTRALISPLDVIKIRFQLQIERLCPSDPNAKYHGIFQAAKQIL QEEGPRAFWKGHVPAQILSIGYAVQFLAFEELTELLYQANLYQTHQFSAHFVCGGLSAGTATLTVHPVD VLRTRLAAQGEPKIYNNLREAIRTMKTEGPFVYKGLTPTVIAIFPYAGLQFSCYRSLKRAYDWLIPPD GKQTGNLKNLLCGCGSGVISKFTYPLDLIKKRLQVGGFEHARSAFGQVRSYRGLLDLTQQVLQEEGTRG FFKGLSPSLMKAALSTGMFFWYELFCNLFHCIRREDR  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001252384
<b>ORF Size:</b>	954 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_001252384.1</a> , <a href="#">NP_001239313.1</a>
<b>RefSeq Size:</b>	2638 bp
<b>RefSeq ORF:</b>	957 bp
<b>Locus ID:</b>	67283
<b>UniProt ID:</b>	<a href="#">Q9DAM5</a>
<b>Cytogenetics:</b>	11 E2
<b>MW:</b>	35.6 kDa