

## Product datasheet for MR202277A1V

### Mouse Nudt8 (NM\_025529) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Nudt8 (NM\_025529) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Nudt8  
**Synonyms:** 2310039H17Rik  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR202277 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGCTGCCTGATGGCCTGTCCGCGGAGGACGAGCAGCGCTGCCGGCAGCTGCTAGCACGGACCACTGCC  
 GGTTACGCTCGCGGCCCGCAGCGGCCGAGTGTGTGCCGCTGTGCCTCGTGCAGGGGTCCTCCCGCCT  
 GCTCTACACGCTGCGTTCTAGTCGCTGGTGGGAGACACAAAGGGGAAGTCAGTTTCCAGGCGGTAAG  
 TGTGATCCCGACGACCAAGATGTAATACATACGCCCTTCGGGAGACTCAGGAGGAGCTGGCCCTAGAG  
 TGCCCAAGGAGCAGTGTGGGGTGTCTGCAGCCAGTGTATGACCGGGAAAAGGCAACCATAGTCCCAGT  
 ACTTGCCAACGTGGGCCACTGGATCTGCAGAGCCTTAGGCCAACCTTGAGGAGGTGGATGAAGTATTT  
 GAGATGTCTCTGGCCACTTGCTGCAGACACAGAACCAGGGGTATACCCACTTCTGCCAGGTGGCCACT  
 TCAGCTACACACTGCCTGTCTTCTTGCATGGACCACACCGTGTCTGGGGCCTCACAGCTGTCACTACTGA  
 GCTCACCTGAAGCTGTGGCCCTGGCTTCTACCAGCCCTCCCTAGCTGTTCTGAGCTGCCTAGGGGT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR202277 protein sequence  
 Red=Cloning site Green=Tags(s)

MLPDGLSAEDEQRCRQLLARTTARLRSPAAAAVLVPLCLVRGVPALLYTLRSSRLVGRHKGEVSFPGGK  
 CDPDDQDVIHTALRETQEELGLEVPKEHVWGLQPVYDREKATIVPVLANVGPLDLQSLRPNLEEVEDEVF  
 EMSLAHLLQTQNGYTHFCQGGHF SYTLPVFLHGPHRVWGLTAVITELTLKLLAPGFYQPSLAVPELPRG

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse



[View online »](#)

<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_025529
<b>ORF Size:</b>	633 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_025529.2</a> , <a href="#">NP_079805.1</a>
<b>RefSeq Size:</b>	786 bp
<b>RefSeq ORF:</b>	633 bp
<b>Locus ID:</b>	66387
<b>UniProt ID:</b>	<a href="#">Q9CR24</a>
<b>Cytogenetics:</b>	19 A
<b>MW:</b>	23.3 kDa