

Product datasheet for **MR200988A1V**

Mouse Nudt2 (NM_025539) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Nudt2 (NM_025539) AAV Particle
Tag: Myc-DDK
Symbol: Nudt2
Synonyms: 2310051L06Rik; AA939917; APAH1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200988 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCCTGAGGGCATGTGGCTTGATCATCTTCCGAAGACACCTTATTCCAAGATGGACAACAGTACAA
TTGAATTTCTGCTGCTGCAGGCATCAGACGGCATTTCATCACTGGACTCCTCCAAAGGCCATGTGGACCC
AGGAGAGAATGACTTAGAAACAGCCCTGCGAGAGACTCGGGAGGAAACAGGCATAGAAGCAAGCCAACCTG
ACCATCATTGAGGGGTTCAAGGGAGCTCAATTACGTGGCCAGGCAGAAGCCTAAAACGGTCATTTACT
GGCTGGCAGAAGTAAAAGACTACAATGTAGAGATCCGCCTCTCCAGGAGCATCAAGCCTACCGCTGGCT
GGGGCTGGAGGAGCCCTGCCAGTTGGCTCAGTTCAGGAGATGAAGGCAACACTCCAAGAAGGACACCAG
TTTCTCTGCTCCACACCGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200988 protein sequence
Red=Cloning site Green=Tags(s)

MALRACGLIIFRRHLIPKMDNSTIEFLLLQASDGIHHWTPPKGHVDPGENDETALRETREETGIEASQL
TIIEGFRRELNYVARQPKTVIYWLAEVKDYNVEIRLSQEHQAYRWLGLLEEACQLAQFKEMKATLQEGHQ
FLCSTPA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



[View online »](#)

ACCN:	NM_025539
ORF Size:	441 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:	<u>NM_025539.2</u> , <u>NP_079815.2</u>
RefSeq Size:	929 bp
RefSeq ORF:	444 bp
Locus ID:	66401
UniProt ID:	<u>P56380</u>
Cytogenetics:	4 A5
MW:	17 kDa