

Product datasheet for **MR201427A1V**

Mouse Nudt15 (NM_172527) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Nudt15 (NM_172527) AAV Particle
Tag: Myc-DDK
Symbol: Nudt15
Synonyms: 6530403O17; A730068G11Rik; MTH2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201427 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCGCTAACGCAGAGCCGAGGCGGCCGAGGAGTTGGGGTCGGCGTGGTGGTGCTGAGCTGCGAGC
 ATCCTCGCTGCGTCCTTCTGGGAAAAGGAAAGGATCGTTTGGAGCCGGCAGTTTCCAGCTTCTTGGGGG
 CCATTTGGAATTCGGTGAGACCTGGGAAGAATGCGCTCAGAGAGAAACCTGGGAAGAAGCTGGGCTTAC
 CTGAAAAATGTGTGCTTTGCCTCCGTGGTAAATTCCTTTGTTGAGAAGGAGAATTACCATTATGTTACCA
 TATTAATGAAAGGAGAGGTGGATGACTCATGATTCCGAGCCGAGGAATATGGAGCCTGAAAAGAATGA
 AAGTTGGGAGTGGGTTCCATGGGAAGAATCCCTCCCTTAGACCAGCTTTTCTGGGCTCTCCGCTGTCTA
 AAAGAGCAAGGTTATGACCCATTTAAAGAGGACCTGAACACCTGGAAGGGTACCGAGGAGAGCACCTTG
 AAAGGACCACGAAGACTCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201427 protein sequence
 Red=Cloning site Green=Tags(s)

MAANAEPRRRPGVGVGVVLSCEHPRCVLLGKRKGSFGAGSFQLPGGHLEFGETWEECAQRETWEEAGLH
 LKNVCFASVVNSFVEKENYHYVTILMKGEVDMTHDSEPRNMEPEKNESWEVWPWEEFPPLDQLFWALRCL
 KEQGYDPFKEDLNHLEGYRGEHLERTTKTP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2


[View online »](#)

ACCN:	NM_172527
ORF Size:	510 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_172527.1</u>
RefSeq Size:	2592 bp
RefSeq ORF:	513 bp
Locus ID:	214254
UniProt ID:	<u>Q8BG93</u>
Cytogenetics:	14 D3
MW:	19.6 kDa