

Product datasheet for **MR219318A1V**

Mouse Tyw3 (NM_001168358) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tyw3 (NM_001168358) AAV Particle
Tag: Myc-DDK
Symbol: Tyw3
Synonyms: 5230400J09Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR219318 representing NM_001168358
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACCGTAGCGCGGAGTTCGGCCGGTGAAGGCGCAGAGTCTGAGCAAGGCGGACCTTAGCCGCAAGG
GCAGTGTGGACGAGGACGCGGTGGAGGTGGTGGAGCTCCTGAACCTCGCGGAAGAGTTTTCCACCACCAG
CTCCTGCGCAGGGCGCATCCTCCTTCTGGACGGGAGCAGACAAGGCTCTGGAGTTCAGAAGCAACTGC
TGCTGGCTGCTGGTCACACAAAACCGTGTGCGAGAGACGATGTGATGGCAGCTCTGAAGGGTGCAACCA
CGGAAGCTGTTTTGAAGTTTGAACCTTTATCCTCCATGTGCAATGCCGGACACTGCAGGACGCACAAAC
CCTGCACCTCAGTGGCAATTGATTCTGGCTTCAGGAACTCTGGCATCACCGTGGGAAAGCGAGGGAAGACC
ATGCTGGTTTTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR219318 representing NM_001168358
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MDRSAEFGRWKAQSLSKADLSRKGSDVEDAVEVVELLNSREEFFTTSSCAGRILLDDGSTEKSGVQKQHC
CWLLVTHKPCARDDVMAALKGATSEAVLKFEPFILHVQCRTLQDAQTLHSVAIDSGFRNSGITVGRKGT
MLVL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



ACCN:	NM_001168358
ORF Size:	432 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_001168358.1, NP_001161830.1</u>
RefSeq Size:	4270 bp
RefSeq ORF:	435 bp
Locus ID:	209584
Cytogenetics:	3 H4
MW:	16.2 kDa