

Product datasheet for **MR202013A1V**

Mouse TagIn3 (NM_019754) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse TagIn3 (NM_019754) AAV Particle
Tag: Myc-DDK
Symbol: TagIn3
Synonyms: 2700038H05Rik; 2900005O10Rik; AI426007; Np25
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202013 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCTAACAGGGGTCCGAGCTATGGCTTAAGCCGAGAGGTGCAGGAGAAGATTGAGCAGAAGTATGACG
 CGGATCTGGAGAACAAGCTGGTGGACTGGATCATCCTGCAGTGTGCTGAGGATATAGAGCACCCGCCCC
 GGGCAGGGCCATTTTCAGAAATGGTTGATGGACGGGACGGTCTGTGCAAGCTGATAAACAGTTTATAT
 CCACCAGGGCAAGAACCATCCCAAGATCTCAGAGTCAAAGATGGCTTTTAAGCAGATGGAGCAAAATCT
 CTCAGTTCCTGAAAGCTGCCGAGTCTATGGTGCAGGACCAGTACATTTTCAAACAGTGGATCTCTG
 GGAAGGGAAGGACATGGCAGCTGTGCAGAGGACTCTGATGGCCTTGGGCAGTGTTCAGTACCAAGGAT
 GATGGCTGCTACCGGGGAGAGCCATCCTGGTTTACAGGAAAGCCAGCAGAATCGGAGAGGATTTTCAG
 AGGAGCAACTTCGCCAGGGACAGAATGTCATAGGCCTGCAGATGGGCAGCAACAAGGGTGCCTCCAGGC
 GGGCATGACGGGTACGGGATGCCAGGCAGATCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202013 protein sequence
 Red=Cloning site Green=Tags(s)

MANRGPSTYGLSREVQEKIEQKYDADLENKLVDWIILQCAEDIEHPPPGRAHFQKWLMDGTVLCKLINSLY
 PPGQEPQPKISESKMAFKQMEQISQFLKAAEVYGVRTTDFIQTVDLWEGKDMAAVQRTLALGSAVATKD
 DGCYRGEPSWFRKAQQNRRGFSEQLRQGNVIGLQMGSNKGASQAGMTGYGMPRQIM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_019754
ORF Size:	600 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_019754.3</u> , <u>NP_062728.1</u>
RefSeq Size:	1269 bp
RefSeq ORF:	600 bp
Locus ID:	56370
UniProt ID:	<u>Q9R1Q8</u>
Cytogenetics:	16 B5
MW:	22.5 kDa