

Product datasheet for **MR205178A1V**

Mouse H2-T22 (BC003819) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse H2-T22 (BC003819) AAV Particle
Tag:	Myc-DDK
Symbol:	H2-T22
Synonyms:	27b; H-2T17; H-2T22; H2-T17; T22b
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205178 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**GCGATCGCC**

ATGTCCTGGGTCTCAGGGCCGCTGTGGTCTGCGCCCTTCTCCTGCAGCTGGATGCCAGACCATCCTGGA
CTCGGATCCCTTTGGGTTCACTCGCTTAGGTATTTCTACACCGCTGTGTCGGCCTGGCCTTGGGGA
GCCCTGGTTATAATCGTCGGCTATGTGGACGACATGCAGGTCTGCGCTTCAGCAGCAAGGAGGAGACT
CCGAGGATGGCACCTGGCTGGAGCAGGAGGAAGCAGATAACTGGGAGCAGCAGACTCGTATAGTCACAA
TTCAAGGACAGCTGTCTGAAAGGAATCTGATGACCTGGTTCATTTTTACAACAAGAGCATGGACGACTC
TCACACACTACAGTGGCTGCAAGGCTGCGATGTGGAGCCAGATCGGCACCTGTGTCTCTGGTACAACCAG
CTCGCCTATGATAGCGAGGATCTCCCCACCCTGAACGAAAACCAAGTTCCTGTACAGTGGGAAACAGCA
CTGTACCTCACATCTCTCAGGACCTGAAGAGCCACTGCTCAGATCTGCTGCAGAAATACCTGGAAAAAGG
GAAGGAGAGGCTGCTGCGTTCAGACCCTCAAAGGCACATGTGACCCGTCACCCAGACCTGAAGGTGAT
GTCACCCTCAGGTGTTGGGCCCTGGGCTTCTACCCTGCTGACATCACCTGACCTGGCAGTTGAATGGG
AGGAGCTGACCCAGGACATGGAGCTTGTGGAGACCAGGCTGCAGGGGATGGAACCTCCAGAAGTGGG
AGCTGTGGTGGTGCCTTTGGGAAAGAGCAGAGTTACACATGCCATGTGTACCATGAGGGGCTGCCTGAG
CCCCTCATCTGAGATGGGTGGGAGAGGAAGGCGTGACACCCAAGAAGCAGGCAGAGACAGTCCCCAAG
ACTCTAGCAAGACTGTTGTGGATGATGAGGAGATGGGGGTTGCTTTTGGAAAGATTAAGTCTGTAAAAC
TTGTCTAGGCCACTCCCCAGGAACCTTCAGTTGGCGAGTCTTTACTGTACCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR205178 protein sequence Red=Cloning site Green=Tags(s) MSWVLRAAVVCALLLQLDARPSWTRIPLGSHSLRYFYTAVSRPGLGEPWFIIIVGYVDDMQVLRFSKKEET PRMAPWLEQEEADNWEQQTRIVTIQGQLSERNLMTLVHFYNKSMDDSHLQWLQGCQDVEPDRHLCLWYNQ LAYDSEDLPTLNENPSSCTVGNSTVPHISQDLKSHCSDLLQKYLEKGERLLRSDPPKAHVTRHPRPEGD VTLRCWALGFYPADITLTWQLNGEELTQDMELVETRPAGDGTQKWAAVVPLGKEQSYTCHVYHEGLPE PLILRWGGRRRDTQEAGRDSPOSSKTVVVDEEMGVCFWIKSCKTCLGHSPGTSVGSLLSP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC003819
ORF Size:	1032 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:	BC003819 , AAH03819
RefSeq Size:	1547 bp
RefSeq ORF:	1034 bp
Locus ID:	15039
Cytogenetics:	17 18.87 cM
MW:	39.1 kDa