

Product datasheet for **MR204242A1V**

Mouse Mtch2 (NM_019758) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Mtch2 (NM_019758) AAV Particle
Tag:	Myc-DDK
Symbol:	Mtch2
Synonyms:	2310034D24Rik; 4930539J07Rik; HSPC0; HSPC032
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204242 representing NM_019758 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGACGCGGCCAGTCAGGTGCTCCTGGGCTCCGGTCTCACCATCCTGTCCCAGCCGCTCATGTACG
TGAAAGTGCTCATCCAGGTGGGATATGAGCCTCTTCTCCAACAATAGGACGAAATATTTTGGGCGACA
AGTATGTCAGCTTCTGGCCTCTTTGCTATGCTCAGCACATTGCAAGCATCGATGGGAGGCGTGGGTTG
TTCACAGGCTTGACTCCAAGACTGTGTTCAAGAGTCTTGGAAGTGTGGTCCATGGGAAAGTCTTACAGT
ATTACCAGGAGTCTGAGAAACCTGAGGAGTTAGGATCTGTAAGTGTACAAAAGAATATTCATCCTCCTT
TGACCGAGTTATCAAAGAGACAACCTCGAGAGATGATTGCTCGTTCTGCTGCTACCCCTATTACACATCCC
TTCCACGTGATCACTCTGAGGTCCATGGTACAGTTTATTGGCAGAGAGTCTAAGTACTGTGGACTGTGTG
ACTCCATAGTAACCATCTACCGGAAGAAGGCATCGTAGGATTTTGGCGGTCTCATTCTCGCCTCCT
AGGTGACATCATTTCTTTGTGGCTGTGTAAGTCACTGGCCTATCTCATCAATACCTATGCACTGGACAGT
GGGTTTCTACCATGAATGAAATGAAAAGTTACTCCAAGCTGTACAGGATTCTTGCCAGTATGTTGA
CATATCCCTTTGTGCTTGTATCTAATCTTATGGCCGTCAACAAGTGTGGGCTTGTGGTGGATCTCCTCC
TTATTCCTCAATATACACTTCTTGATAGATTGCTGGTGCATGCTACAAAAGCGGGAATATGAGCCGA
GGAAACAGCTTGTTCGGAAGGTTCTTGTGGGAAGACTTACTGTTATGACCTAAGAATGTTAATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR204242 representing NM_019758 Red=Cloning site Green=Tags(s) MADAASQVLLGSGLTILSQPLMYVKVLIQVGYEPLPPTIGRNIFGRQVCQLPGLFCYAQHIASIDGRRGL FTGLTPRLCSGVLGTVVHGKVLQYYQESEKPEELGSVTVQKEYSSSFDRVIKETTREMIARSAATLITHP FHVITLRSMVQFIGRESKYCGLCDSIVTIYREEGIVGFFAGLIPRLGDIISLWLCNSLAYLINTYALDS GVSTMNEMKSYSQAVTGFFASMLTYPFVLVSNLMAVNCGLAGGSPYPSPITYTSWIDCWMLQKAGNMSR GNSLFFRKVPCGKTYCYDLRLMI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_019758
ORF Size:	909 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_019758.2</u>
RefSeq Size:	2420 bp
RefSeq ORF:	912 bp
Locus ID:	56428
UniProt ID:	<u>Q791V5</u>
Cytogenetics:	2 E1
MW:	33.9 kDa