

Product datasheet for **MR222471A1V**

Mouse Dnajb2 (NM_178055) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Dnajb2 (NM_178055) AAV Particle
Tag:	Myc-DDK
Symbol:	Dnajb2
Synonyms:	2700059H22Rik; Dnajb10; Hsj1; mDj8
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR222471 representing NM_178055 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGCATCCTACTACGAGATTCTAGACGTACCGCGGAGTGC GTTCCCTGATGACATCAAGAAGCGGTACC
GAAAGAAGGCTCTGCAGTGCCACCCAGACAAGAACCCGGATAATAAAGAATTTGCTGAAAAAAAAATTTAA
GGAGGTGGCAGAGGCCTATGAAGTACTATCTGACAAGCACAAACGGGAGATCTATGACCGCTATGGCCGG
GAAGGGCTGACCGGGCAGGAAGTGGTCCTTCTCGATCGGAAACTGGTGGTGGGGCCCTGGCTTCACAT
TCACCTCCGTAGCCCCGAGGAAGTCTCCGGGAGTTCTTCGGGAGCGGAGACCCTTTTTTCAGAGCTCTT
TGATGACTTGGGTGTCTTCTCGAGCTTCAAGAACCAGGGTCCCGACTCACGGGCCCTTTCTTCACTTTC
TCTTCTCCTTCTGCCAACCTCCGATTTCTCCTCCTCATCTTCTCCTTCAGCCCGGGGCTGGTGCTT
TCCGCTCCGTTTCTACGTCACACCTTTGTCCAAGGCCGCCGCATCACACACGCAGAATCATGGAGAA
CGGGCAGGAGCGGGTAGAAGTGAAGAGGATGGACAACCTGAAAGTCAAGTCAATCAATGGTGTCCAGAT
GACCTGGCACTAGGCTTGGAGCTGAGCCGTCGTGAGCAGCAACCTTCAGTTGCCCTGGGCTGGGGTCA
TGCAGGTCCGGCCGACCTCTCTCTCGTCCCCTGACCATGATCTTCTGAGGATGAGGACCTGCAGCT
CGCCATGGCTTACAGCTGTAGAGATGGAGCGGCTGGGCAGAAGCCAGCAGATGTGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence: >MR222471 representing NM_178055
 Red=Cloning site Green=Tags(s)

MASYYEILDVPRSAFPDDIKKAYRKKALQWHPDKNPDNKEFAEKKFKEVAEAYEVLSDKHKREIYDRYGR
 EGLTGAGSGPSRSETGGAGPGFTFTFRSPEEVFREFFGSGDPFSELFDDLGVFSELQNQGPRLTGPFFTF
 SSSFPANSDFSSSSFSPGAGAFRSVSTSTTFVQGRITTRRIMENQERVEEEDGQLKSVSINGVPD
 DLALGLELSRREQQPSVAPGLGVMQVRPTLSRPPDHDLSEDEDLQLAMAYSLSEMEAAGQKPADV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_178055

ORF Size: 834 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: [NM_178055.4](#), [NP_835156.1](#)

RefSeq Size: 1935 bp

RefSeq ORF: 834 bp

Locus ID: 56812

UniProt ID: [Q9QYI5](#)

Cytogenetics: 1 C4

MW: 30.7 kDa