

Product datasheet for **MR229942A1V**

Mouse Evi2 (NM_146023) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Evi2
Synonyms: Evi2a-evi2b; Gm21975
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR229942 representing NM_146023
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAATTCAGTATCTGGTCTTCATTGTGCTTTGTCAATACCTGGACAATACGTTTTTCTCAGAGACAG
AAGCAATTACAACAGAGCAGCAATCACTGTCTACTTTAATCACACCGTCGTTATATGTTACAACCTGATTC
TCAAAAACACAGCAGGGAATGCTTTGAGTCAGACAACAAGATTCAAGAACATTTCTTCTGGACAGCAAGCA
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ACATTACCAGACAAGCAGAATCAGCGGTCAACAACCTCTTGCCCTCAAACATCACCATCTGGGTTCACCTT
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ACTATTATAATTTCTATGTTGGTAGCTATACTCATGATTATACTGTGGAATACTTGAGGAAGCCAGTCT
TAAATGATCAAACTGGGCAGGTAGGTCTCCATTTGCTGATGGAGAAACACCAGAAATGTGTATGGATAA
CATCAGAGAGAGTGAGGCATCCACAAGCGTGCATCAGTTGTCTCACTTATGACCTGGAAACCAAGTAA
AGCACACTGCTAGCAGATGATTTAGAAGTTAAGTTGTTGAATCAAGTGAACACATTAATGATACCAGCA
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TGGTACAGCCGTGTCTTCAGATGATGCAGATCTGGCCCTGCCACCTCCCCTTCTGATTGGATGAGAAC
CTACCAAAACAGCCACAGTGACAGTTGTATCTCCTTTACCAATGATTCTATCAATCCCCAACCATCTC
CAGATGGTCTAAATCAAGTGTGTGAAGAACAGCATTCCAAGATCCAAGAGCCATTCCCGCCACCCCTGA
CTCATTTAATGTGCCTCTGTGAGCAGGAGATTTATAAACAATCAAGAGTCGGCCACGAGGCTCAATGC
CAGGAGTTCTCTACTCCTGACCTCCATCCAGACCTCACAGACTCCCTGCCACCTCCACCTACAGAGCTGC
TG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229942 representing NM_146023 Red=Cloning site Green=Tags(s) MEFKYLVFIVLCQYLDNTFFSETEAITTEQQSLSTLITPSLYVTDSQNTAGNALSQTTRFKNISSGQQA SPAQITPEQATPAVYVSSSPLTYNITRQAESAVNNSLPQTSPSGFTLTNQSPSTYNSTGQPPKHLVYTS TQPPSPAPTSSGKPEVESTHNQPTKSTPTIYLQRDTPPPPPPLTSEPPSGKGTAKNNHNAIAAILIG TIIISMLVAILMILWKYLRKPVLDQNWAGRSPFADGETPEMCMNDIRESEASTKRASVVSMTWKPSK STLLADDLEVKLFESSEHINDTSNLKTDNVEVQINGLSEDSADGSTVGTAVSSDDADLALPPPLLDLDEN LPNKPTVTVVSPLPNDSINPQSPDGLNQVCEEQHSKIQEPFPPPPDSFNVPLSAGDFINNQESAHEAQC QEFSTPDLHPDLTDSLPPPTTELL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146023
ORF Size:	1332 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_146023.4, NP_666135.1</u>
RefSeq Size:	3964 bp
RefSeq ORF:	1335 bp
Locus ID:	101488212
UniProt ID:	<u>Q8VD58</u>
Cytogenetics:	11
MW:	48 kDa