

Product datasheet for **MR229311A1V**

Mouse Nfyc (NM_008692) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Nfyc

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229311 representing NM_008692
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGTCCACAGAAGGAGGGTTTGGCGGTACCAGCAGCAGTGATGCCAGCAAAGCCTCCAGTCCTTCTGGC
CCAGAGTCATGGAAGAAATCCGAACTTAACAGTGAAAGATTTCCGAGTACAGGAACTCCCACTGGCTCG
TATTAAGAAGATTATGAACTGGATGAAGATGTGAAGATGATCAGTGCAGAAGCCCTGTGCTGTTTGT
AAGGCAGCCAGATTTTATCACTGAGCTGACTCTTCGAGCCTGGATCCACACAGAGGATAACAAGCGTC
GTAATCTTCAGAGGAATGATATTGCCATGGCAATTACAAAATTTGATCAGTTCGACTTTCTCATCGATAT
TGTTCCAAGAGATGAACTGAAACCTCCAAAGCGCCAGGAGGAGGTACGCCAGTCTGTGACTCCTGCGGAG
CCTGTCCAGTACTACTTCACGCTGGCTCAGCAGCCACTGCTGTCCAGGTCCAGGGACAGCAGCAAGGCC
AGCAGACCACAGTTCTACGACCACCATCCAGCCTGGACAGATCATATTGCACAGCCTCAGCAGGGTCA
GACCACACCCGTGACCATGCAGGTTGGAGAAGGTCAGCAGGTGCAGATTGTACAGGCCAACTCAGGGT
CAGGCCCAGCAGACCCAGAGTGGCACTGGACAGACCATGCAGGTGATGCAGCAGATCATTACCAACACAG
GAGAGATCCAGCAGATCCCGTGCAGCTGAATGCTGGCCAGCTGCAATATATCCGATTAGCCAGCCTGT
ATCAGGCACCAAGTTGTCCAAGGACAGATCCAGACTTGCTACCAATGCCAACAGATCACACAGACA
GAGGTCCAGCAAGGACAGCAGCAGTTTCAGCCAGTTACAGATGGACAGCAGCTGTACAGATCCAGCAAG
TCACCATGCCTGCAGGCCAAGACCTCGCCAGCCATGTTTATTAGTCAGCCAATCAGCCCTCTGATGG
GCAGACCCCCAGGTGACTGGAGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATACGACGATAAGGTTTAA



Protein Sequence:	>MR229311 representing NM_008692 Red=Cloning site Green=Tags(s) MSTEGGFGGTSSSDAQQLQSFWRPMEEIRNLTVKDFRVQELPLARIKKIMKLDEVDKMISAEAPVLFA KAAQIFITELTLRAWIHTEDNKRRTLQRNDIAMAITKFDQDFLIDIVPRDELKPPKRQEEVRQSVTPAE PVQYYFTLAQQPTAVQVGGQQGQQTTSSTTTIQPGQIIIAQPQQGQTPVTMQVGEGQQVQIVQAQPQG QAQQTQSGTGQTMQVMQQTITNTGEIQIPVQLNAGQLQYIRLAQPVSGTQVVQGGQIQTLATNAQQITQT EVQGGQQQFSQFTDGGQLYQIQQVTMPAGQDLAQPMFIQSANQPSDGQTPQVTGD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008692
ORF Size:	825 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_008692.4 , NP_032718.2
RefSeq Size:	1990 bp
RefSeq ORF:	1008 bp
Locus ID:	18046
UniProt ID:	P70353
Cytogenetics:	4 56.52 cM
MW:	30.6 kDa