

Product datasheet for **MR204269A1V**

Mouse Afbid (NM_027827) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Afbid (NM_027827) AAV Particle
Tag:	Myc-DDK
Symbol:	Afbid
Synonyms:	9030621K19Rik; Ammd; FKF; formylase; Kf; KFA
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204269 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**GCGATCGCC**

ATGGCGTTTCCTTCCCTTTCTGCGGGCCAGAATCCCTGGAGGAACCTGTCTTCGGAGGAGCTGGAGAAGC
AATACTCACCCAGCAGATGGGTCATCCACACGAAACCAGAGGAAGTTGTTGGAACTTCGTGCAGATAGG
AAGCCAGGCCACCCAGAAGGCCCGGGCCACCAGGAGGAACCAGCTGGATGTCCCTATGGAGATGGCGAA
GGGAGAAACTGGACATCTACTTCCCGATGAGGATCCAAGGCTTCCCTCTGTTCTTCTTGCATG
GAGGATACTGGCAGAGTGAAGTAAAGATGACTCGGCCTCATGGTAAACCCACTGACTGCACAGGGAAT
CGTGGTGGTGATAGTGGCTTATGACATTGACCCAAAGGCACACTGGACCAGATGGTGGACCAGGTGACC
CGCAGTGTCTGTTTCTACAGAGGCGCTATCCAAGCAATGAGGGAATCTACCTCTGCGGACACTCTGCGG
GAGCTCACCTGGCTGCTATGGTCTCTGGCCGCTGGACCAAGCATGGCGTCACACCCAACCTCCAAGG
CTTCTCTGTTGAGTGGGATCTACGACCTGGAGCCCCTCATAGCCACCTCCAGAAATGACCCTCTGCGC
ATGACCCTGGAAGATGCTCAGAGAAACAGTCCACAGCGACACTTGGATGTGGTCCAGCAGACGCTGTGG
CTCCAGCCTGCCCTGTGCTGGTCTTGTGGGTGAGTACTCCAGAGTCCACCGGCAGTCCAAGGA
GTTCTACGAGACACTTCTCCGCTGGGATGGAAGGCTCTTCCAGCAGCTGCGTGGTGTGGATCACTTT
GACATCATAGAGAATCTGACCCGGGAGGATGACGTGCTCACCCAGATCATTTTAAAACAGTCTTCCAGA
AGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR204269 protein sequence Red=Cloning site Green=Tags(s) MAFPSLSAGQNPWRNLSSEELEKQYSPSRWVIHTKPEEVVGNFVQIGSQATQKARATRRNQLDVPYGDGE GEKLDIYFPDEDSKAFPLFLFLHGGYWQSGSKDDSAFMVNPLTAQGI VVVIVAYDIAPKGTLDQMVDQVT RSVVFLQRRYPSNEGIYLCGHSAGAHLAAMVLLARWTKHGVTPNLQGFLLVSGIYDLEPLIATSQNDPLR MTLEDAQRNSPQRHLDVVPAQPVAPACPVLLVVGQHDSPEFHRQSKEFYETLLRVGWKASFQQLRGVDHF DIIENLTREDDVLTQIILKTVFQKL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_027827
ORF Size:	918 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_027827.2 , NP_082103.1
RefSeq Size:	2332 bp
RefSeq ORF:	918 bp
Locus ID:	71562
UniProt ID:	Q8K4H1
Cytogenetics:	11 E2
MW:	34.2 kDa