

Product datasheet for **MR229415A1V**

Mouse Mfap3 (NM_180599) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Mfap3
Synonyms:	2610509F16Rik; 2700079M14Rik; AW536327
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229415 representing NM_180599
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAGCTGCATCACTGCCTGTCCATCTTACTGGTGGTCACTCTTGCCAGCTGCTCTGGGTTTGAAG
ATGTGGCTCACTGGGAGCGAATCAAAGTTCTTACAATGCATCTTCTCCCAAGCTTTGAAGTCTCAGC
AGGTTCTCACTCAGGTGATGATGTCATTATAGTCAAAGAGGGAACAAATGTTTCATTGGAGTGTCTTCTC
ACGGTGGATCAGTATGGAGAAGTCCACTGGTACAACAAAAGGACAGCAGCTGCACAGCAGAGGTGGAA
AATGGTTGGTTTCTGATAACTTCCTAAATATCACCAGCGTAGCCTTTGATGACCGTGGGCTCTATACATG
TATCATCACTTCTCCAGCTCGTGCCTCCTACTCCGTCACCTCCGTGTGATCTTACCTCTGGAGACATG
AGTGTCTACTATATGTTGTCTGCCTGATCGCCTTCACAATCACACTCATCCTGAACGTCACCTCGGCTGT
GCCTGATGAGCACCCACCTCCGCAAGACTGAGAAGGCCATCAATGAGTTCTTCAGGACCGAGGGGCTGA
GAAACTCCAGAAGGCCCTTGAGATTGCCAAGCGCATCCCCATCATCCTCAGCCAAAACCTCGAGCTG
GCCAAGGTCACACAGTTTAAGACCATGGAGTTTGCCCGATATATTGAGGAAGTGGCCAGAAGTGTCCCTC
TCCCGCCCTTATTCTGAAGTCCCGGCCCTTTGTTGAGGAAATGTTTGAAGCTGTCCGAGTGGATGACCC
TGATGACATGGGAGAGAGAATTAAGAGAGACCTGCTTTGGACGCTCAAAGTGGCATCTATGTGATTAAC
CCAGAGCTAGGCCGAAGCAACTCTCCTGGTGGAGATTGAGATGATGGTTCTTAAGCGAGCAAGGGCAGG
AGATAGCAGTACAGGTGTCTGTCCACCTTCAGTCAGAGACCAAAAGCATTGGGACAGATTCTCAAGACAG
TAGTCATTTACGCCACCCAGTGACCCTGCATCTGCAGAGGGCAGCATTCACCACAGAGTGAGCATA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229415 representing NM_180599 Red=Cloning site Green=Tags(s) MKLHHCLSIILLVVTLPVPAALGLEDVAPLGANQSSYNASFLPSFELSAGSYSGDDVIIIVKEGTNVSLECLL TVNQYGEVHWYNSKGQQLHSRGGKWLVSDFLNITSVAFDDRGLYTCIITSPARASYSVTLRVIFTSQDM SVYYMVVCLIAFTITLILNVTRLCLMSTHLRKTEKAINFEFFRTEGAELQKAFEIAKRIPITSAKTLEL AKVTQFKTMEFARYIEELARSVPLPPLILNCRAFVEEMFEAVRVDDPDDMGERIKERPALDAQSGIYVIN PELGRSNSPGGSDDGSLSEQGQEIADVQSVHLQSETKSIGTDSQDSSHFSPPSDPASAEGSIHHRVSI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_180599
ORF Size:	1047 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_180599.1 , NP_850930.1
RefSeq Size:	4828 bp
RefSeq ORF:	1050 bp
Locus ID:	216760
UniProt ID:	Q922T2
Cytogenetics:	11 B1.3
MW:	38.3 kDa