

Product datasheet for **MR213361A1V**

Mouse Dnaaf6 (NM_029062) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Dnaaf6
Synonyms: 4930521A18Rik
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213361 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAATCAGAAAATGCTGAAGCTGAGAATGTGGTAACAGGGAATTTGGAAGCAAAGAGCAAGGAAGGTA
AAAATATGCAATTTGTGACATTGTCTTCTGCCTGGTCCCTTCAAGCACTATCCAGTCTCCTCAATCCCGA
AGAAGAGGATGGTTTTGATTTTGAACAGGGGCAATGCTCATTACTATTGGAGCCATGGGCCCTGGGAAT
ATTGGACCCTAAAGCAAAAGAGTCCAAAGCTATTCTGAACCCAGGAGTGATGAAAGTGAGAATCT
GGAATCCAGAAGAGGTTCCAGAAGGAGCAGAGCATGATGATATATGGGATGTTCTGTAATTCAGATTA
TGAGATTGTATTCCAACAACTGTGGGAAGTGAAGACGTATACCTAGGATTAACAAGAAAGGATCCTTCA
ACGGCATGCTGCCAGGAGCTGGTGGTGAATAAATACTGCCCAATACAAACCTTCTGAAATTCAAATTG
ATATCCAAGAAATGCTCCTTGATCTTCGCACTCTAGAAAGAAGCTGTTAGTAACTTTCCCAGCCCGT
GGAACGGAACAGTGCTAGAGCATCTATATCTGGGAAGCTGAAACACTTGAAGTCAGGATGACCGTCCAA
AGGGATTGGATTTAATATTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213361 protein sequence
Red=Cloning site Green=Tags(s)

MESENAEAEENVVTGNLEAKSKEGKNMQFVTLSSAWSLQALSSLLNPEEEDGFDFEQGQCSFTIGAMGPGN
IGPPKAKESKAIPERSDESENIWNPEEVPEGAHDDIWDVREIPDYEIVFQQTVGTEDVYLGTRKDP
TACCQELVVKIKLPNTNPSEIQIDIQEMLLDLRTPRKLLVNFPQPVERNSARASYIWEAETLEVRMTVQ
RDLDNFNIS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_029062
ORF Size:	654 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_029062.2</u> , <u>NP_083338.1</u>
RefSeq Size:	1449 bp
RefSeq ORF:	657 bp
Locus ID:	74708
UniProt ID:	<u>Q3KNI6</u>
Cytogenetics:	1 B
MW:	24.5 kDa