

Product datasheet for **MR203156A1V**

Mouse Plekhf2 (NM_175175) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Plekhf2
Synonyms: I110070J07Rik; AA673237; ZFYVE18
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203156 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGTGGATCGCCTGGCAAACAGTGAGGCGAATACTAGACGCATAAGTATTGTGGAGAGCTGTTTTGGAG
CCGCTGGTCAGCCCTTGACCATCCCTGGGCGAGTGCTTATTGGAGAAGGAGTGTGACTAAGTTGTGCAG
AAAGAAGCCTAAAGCAAGGCAGTTTTTCTTATTTAATGATATTCTAGTATACGGCAATATTGTTATCCAG
AAGAAAAATACAACAACAGCATATTATCCCTTGGAAAATGTCACCATTGATTCCATCAAAGATGAAG
GGGAATTACGGAATGGATGGCTTATTAAGACACCGACTAAGTCGTTTGCAGTTTATGCTGCCACTGCCAC
GGAGAAGTCAGAGTGGATGAATCACATAAATAAGTGTGTCAGTATTACTCTCCAAAAGTGGGAAGACG
CCCAGCAACGAGCATGCTGCTGTCTGGTTCTGACTCTGAGGCCACCGTGTGTATGCGCTGTAGAAAAG
CAAAATTCACACAGTCAATCGGCGGCACCATTCGCCGAAATGTGGCTTTGTTGTTTGTGGTCCCTGCTC
TGAAAAGCGATTTCTTCTCCAGCCAGTCTTCTAAGCCTGTGCGGATTTGTGACTTCTGCTATGACCTG
CTTTCCACGGGGACATGGCCGCGTGTAGCCGACTAGATCAGACTCTTATAGTCAGTCGTTGAAGTCTC
CTTTAAATGATGCATCTGATGACGACGACGATGATGATAGCAGTGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR203156 protein sequence
Red=Cloning site Green=Tags(s)

MVDRLANSEANTRRISIVESCFGAAGQPLTIPGRVLIGEGVLTKLCRKKPKARQFFLFNDILVYGNIVIQ
KKKYNKQHIIPLENTIDSIDEGELRNGWLKTPKSFAYYAATATEKSEWMNHINKCVTDLLSKSGKT
PSNEHAADVWPDSEATVCMRCQKAKFTPNRRHHCRKCGFVCGPCSEKRFLLPSQSSKPVRIKDFCYDL
LSTGDMAACQPTRSDSYSLKSPLNDASDDDDDDSSD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_175175
ORF Size:	747 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_175175.3
RefSeq Size:	2956 bp
RefSeq ORF:	750 bp
Locus ID:	71801
UniProt ID:	Q9IWB4
Cytogenetics:	4 A1
MW:	27.8 kDa