

Product datasheet for **MR200686A1V**

Mouse Polr2f (NM_027231) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Polr2f (NM_027231) AAV Particle
Tag: Myc-DDK
Symbol: Polr2f
Synonyms: 1810060D16Rik; RPB6
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200686 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTCAGACAACGAGGACAATTCGACGGCGACGACTTTGATGACGTTGAGGAGGACGAAGGACTTGACG
ACTTGGAAAATGCTGAGGAGGAGGGCCAGGAAAATGTCGAGATTCTCCCATCTGGTGAGCGACCACAGGC
CAACCAGAAGCGGATCACCCTCTTACATGACCAAGTATGAGCGTGCCCGAGTGCTGGGCACCCGGGCT
CTTCAGATCGCGATGTGTGCCCGGTGATGGTGGAGCTGGAGGGGGAGACAGACCCTTTGCTCATCGCCA
TGAAGGAACTCAAGCGCGGAAGATCCCATCATTCATTCGCCGGTACCTGCCAGACGGCAGCTATGAGGA
CTGGGGCGTGGACGAGCTTATCATCAGCGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200686 protein sequence
Red=Cloning site Green=Tags(s)
MSDNEDNFDGDDFDDVEEDEGLDDLENAEEEGQENVEILPSGERPQANQKRITTPYMTKYERARVLGTRA
LQIAMCAPVMVELEGETDPLLIAMKELKARKIPIIRRYLPDGSYEDWGVDELIISD

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_027231



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ORF Size:	384 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_027231.1</u> , <u>NP_081507.1</u>
RefSeq Size:	612 bp
RefSeq ORF:	384 bp
Locus ID:	69833
UniProt ID:	<u>P61219</u>
Cytogenetics:	15 37.7 cM
MW:	14.5 kDa