

Human PRAMEF9 (NM_001010890) AAV Particle

Product Type:	AAV Particles
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Tag: Myc-DDK

Symbol: PRAMEF9

Mammalian Cell	None
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Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223655 representing NM_001010890
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAGATGAGCATCCGGACTCCACCAGACTCCTGGAGCTTGCAGGGCGGAGCCTGCTGAGGGACCAAG
CTTTGGCCATGTCCACCCTGGAGGAGCTGCCACAGAAGCTTTCCCCCACTGTTATGAGGCGCTTCA
CAGGAGACGCTGTGAGGCCTGAAGCTGATGGTGCAGGCCTGGCCCTCCGCCGCTCCCTCTGAGGCCT
CTGATAAAGATGCCTTGCTGGAGGCCTTCCAAGCTGTGCTCGATGGGCTTGATGCACTGCTTACCCAAG
GGGTTCGTCCAGGAGGTGGAACTCCAAGTCTGGATTTCAGGATGCTCTGTGAGAAGCTTCTGGATGGT
TTGGTCTGAAGCTATGGCCCACTGGGTGCTTCTCAATGCCAAGAGGAACAAAAACCAAGCTGCAGACTGT
CCAAGGATGAGAGGACGGCAGCCCTTGACTGTGTTCTGTAAGACTTTGGCTCAAGAACAGGACTCTGGATG
AATACCTCACCTACCTCCTTCTATGGGTCAAGCAGAGGAAAGATTACTACACCTGTGCTGTAAGAAGCT
GAAAATTTTGGGAATGCCCTTCGCAATATCAGAAGCATCCTGAAAATGGTGAACCTAGACTGTATCCAG
GAGGTGGAAGTGAATTGCAAGTGGGTACTGCCATCCTGACACAGTTTACCCCATACCTGGGCCACATGA
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GATTGTATCCCAAGTTCACCACTCAGTTCTCTCAAGCTGCGCTGCCTCCAAAAGCTTTATATGAACTCTGTT
TCTTTCTCGAAGGCCACCTGGACACGCTGCTCAGCTGTCTGAAGACCTCGTTAAAGCTCTCACAATAA
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CCTGGACCTGAGTGGCATCAGACTGACCAATTATAGTCTTGTGCCTCTCCAATTCTCCTAGAAAAAGTT
GCAGCCACCCTTGAGTACCTGGATTTAGATGACTGTGGCATCATAGACTCCCAAGTCAACGCCATCCTGC
CTGCCCTGAGCCGCTGCTTTGAGCTCAACACCTTCAGCTTCTGTGGAAATCCCATCTGCATGGCCACCT
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AGTTATGGTGCTGATGGTACTCTCTGCTGGAGCAGATTTGCTCAAATTAGGGCTGAGCTGATGAACAGAG
TGAGGGACTTAAGGCACCCCAAGAGGACTCTGTCTGTACTGACTACTGCCCTGACTGTGGCAACAGGTG
ATTTTATGACCTGGAGGAGCAATAACTACTGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223655 representing NM_001010890 Red=Cloning site Green=Tags(s) MKMSIRTPPRLLELAGRSLLRDQALAMSTLEELPTLFPPLFMEAFSRRRCEALKLMVQAWPFRRLPLRP LIKMPCLEAFQAVLDGLDALLTQGVPRRWKLQVLDLQDVCENFMVWSEAMAHGCFLNAKRNNKPVQDC PRMRGRQPLTVFVELWLNRTLDEYLTLLWVKQRKDLLHLCKKILGMPFRNIRSILKMVNLDCIQ EVEVNCKWVLPILTQFTPYLGHMRLQKLVLSHMDVSRVVSPEQKKEIVTQFTTQFLKRLCLQKLYMNSV SFLEGLDQLLSCLKTSLKVLITITNCVLLSCLKHLSQCPSSQLKTLDSLGIKLTNYSLVPLQILLEKV AATLEYLDLDDCGIIDSQVNAILPALSRFELNTFSFCGNPICMATLENLLSHTIILKNLCVELYPAPRE SYGADGTLCSRFQIRAEMLNRVRLRHPKRILFCTDYCPDCGNRSFYDLEADQYCC TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001010890
ORF Size:	1434 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_001010890.1, NP_001010890.1</u>
RefSeq Size:	1863 bp
RefSeq ORF:	1437 bp
Locus ID:	343070
Cytogenetics:	1p36.21
MW:	55.4 kDa