

Product datasheet for **RC225804A1V**

Human PRAMEF13 (NM_001024661) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: PRAMEF13
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PSI00089)
ORF Nucleotide Sequence: >RC225804 representing NM_001024661
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGAGCATCCAGGCCCCACCCAGACTCCTGGAGCTGGCAGGGCAGAGCCTGCTGAGAGACCAGGCCCTTGT
CCATCTCTGCCATGGAGGAGCTGCCAGGGTGCTCTATCTCCCACTCTTCATGGAGGCCCTCCGACAGGAG
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TGAGATACCTCTTTCAGTGGGTTTACCAAAGGAGAGGTTTGTACACCTGTGCTGTAGTAAGCTGGTCAA
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CAAATTCAGCTCTGTGTTCTCAGGCTGGAACACCTCCAGTTGCTTAAATAAAATTGATCACCTTCTTC
AGTGGGCACCTGGAACAGCTGATCAGGTGCCTCCAGAACCCCTTGAGAACTTGAATTAACCTATGGCT
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TCCTTGGTTCGTGCTGATTGGGAGATCTTCGCCCTACTTCGGGCTGAGCTGATGTGTACACTGAGGGAAG
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ACTGGAGCTCCATCTTGTCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTAA



Protein Sequence:	>RC225804 representing NM_001024661 Red=Cloning site Green=Tags(s) MSIQAPPRLLELAGQSLLRDQALSISAMEELPRVLYLPLFMEAFRRRHFTLTVMVQAWPFTCLPLGSLM KTLHLETLKALLEGLHMLLTQKDRPRRWKLQVLDLRVDENFWARWPGAWALSCFPETMSKRQTAEDCPR MGEHQPLKVFIDICLKEIPQDECLRYLFQWVYQRRGLVHLCCSKLVNLTPIKHLRKSLLKIIYLNLSIQQL EIRNMSWPRLIRKLRCYLKEMKNLRKLVFSRCHHMSDNELEGRVTKFSSVFLRLEHLQLLKIKLITFF SGHLEQLIRCLQNPLENLELTYGYLEEDMKCLSQYPSLGYLKHLNLSYVLLFRISLEPLGALLEKIAAS LETLELGCGIHYSQLSAILPGLSHCSQLTTFYFGRNCMSMGALKDLLRHTSGLSKLSLETYPAPESLN SLVRVDWEIFALLRAELMCTLREVRQPKRIFIGPTPCPCSGSSPSEELHLCC TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001024661
ORF Size:	1422 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_001024661.1, NP_001019832.1</u>
RefSeq ORF:	1425 bp
Locus ID:	400736
Cytogenetics:	1p36.21
MW:	55 kDa