

Product datasheet for **RC223442A1V**

Human PRAMEF3 (NM_001013692) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: PRAMEF3
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PSI00089)
ORF Nucleotide Sequence: >RC223442 representing NM_001013692
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGAGGATGAGCCTACAGGCCACGAGACTCCTGGAGCTGGCAGGGCAGAGCCTGCTGGGGACCAGG
CCTTGCCATCTCCATCTTGATGAGCTGCCAGGGAGCTCTCCCCCACTGTTCTGGAGGCCTTCAC
TAGCAGACGCTGCGAGTTCTGAAGGTGATGGTGCAGGCCCTGGCCCTCCCTGCCTCCCTCTGGGTCC
CTGATGAAGACGCTGATCTGGAGATCTTACATTATGTAGTGGATGGGATTGATTGCCTGCTGCCAAA
AGGTTCCGCCCAGGAGGCGAACTTCAAGTGCTGGAATTGCGGGATGTTGATGAGAATTTTGGACCAT
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GGTGAATTATTCAATGAGCATTCTAAATTTAGAAACATATTGGAACAGTATACCCAGACAGTATCCAA
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AGTTGCTGAATTCAGCTCTGTGCTCCTCAGGCTGGAGTACCTCCAGATGCTTTATGAAGAAGGGTCTGC
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GAATCTGAGTCATGGTCACTGCGCTTATCCGTCTTGAGCCCTCCGAGCTCTGCTAGAGAAAGTTGCT
GCCACTCTTCAGACCCTCTTCTAGTGGACTGTGGGATTCGGGACTCCAACTCAGGGTCATCCTGCCTG
CCCTGAGCTGCTGCTCAACCTCACCCTTTCTGTTTTACGCAATGACACGTCATGGATGGTCTGAA
GGACCTGCTGCGCACACAGGAGGCTGAGCAATTTGAGCCTGGAACATATCTGCCCTCGGGAGAGT
CTTGATGACAGGGTCTGTGCTATTCGGAGCTCCTACCCCACTCAGGCTGAGCTGATGCGTATACTGA
GGGAAGTAAGGGAGCCCAAGGATCTTCTTTGGTCCGGTGTCTGCCCTGCTGTGGCACGTCGCCAC
TGAGCAACTGGAGTTCAATTTTGCTGTGGGAAGGCCTGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTAA



Protein Sequence:	>RC223442 representing NM_001013692 Red=Cloning site Green=Tags(s) MRMSLQAPRRLLELAGQSLLGDQALAISILDELPRELFPPLFVEAFTSRRCEVLKVMVQAWPFPCPLGSLMKTDPLEILHYVVDGIDCLLAQKVRPRRRKLQVLELRDVDFNFTIWSGARPLSCSPEAMSKRQTVEDCPRTGEKQPLKVFMDVCLKEKFMDDEL SFFSGWVQHRRGSVHLCCTKVVNYSMSILNFRNILETVYPDSIQVLEIWNMCWPCMIVEFIRYLSQMRNLKLFISDGCRYLLSSDSQEQLVAEFSSVLLRLEYLQMLYVRRVCFFRGHLDQLIRCLRSPLETLALTYGFLEKVDLKCLPRYPSSLQKQLNL SHGALRFIRLEPLRALLEKVAATLQTLFLVDCGIRDSKLRVILPALSCCSNLTTFCFHGNDTSMDGLKDLLRHTGRLSNLSLETYPAPRESLDDRGRVISELLTPLQAELMRILREVREPKRIFFGPVSCPCCGTSPTQELENFCLWGRPA TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001013692
ORF Size:	1443 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_001013692.1, NP_001013714.3</u>
RefSeq Size:	2104 bp
RefSeq ORF:	1445 bp
Locus ID:	401940
Cytogenetics:	1p36.21
MW:	55.3 kDa