

Product datasheet for **RC215482A1V**

Human PSMF1 (NM_178578) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human PSMF1 (NM_178578) AAV Particle
Tag:	Myc-DDK
Symbol:	PSMF1
Synonyms:	PI31
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC215482 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGGCCTGGAGGTACTGTTGCGATCGGCAGCGCCGGCCATCACCTGCAGGCAGGACGCGCTCGTCT
GCTTCTTGCAATTGGGAAGTGGTGACACACGGTTACTGCGGCTTGGGTGTCGGTGACCGAGCCGGTCCCAA
TGATAAGAAGTCAGAACTGCTGCCAGCTGGGTGGAACAACAATAAAGACCTGTATGTCTCCGGTATGAG
TATAAGGATGGGTCCAGAAAGCTCCTTGTGAAAGCCATCACCGTGGAGAGCAGCATGATCCTCAATGTGC
TGGAAATATGGCTCACAGCAAGTGGCAGACTTGACCTGAACTTGGATGATTATATCGATGCAGAACACCT
GGGTGACTTCCACAGGACCTACAAGAACAGTGAGGAGCTTCGGTCTCGTATTGTGTCTGGAATCATCAC
CCTATCCATGAGCAGTGGGAAAAGGCTAATGTAGCAGTCCCCACCGGAGTTCCCCCTGCTACCGCCA
GAGAGGTGGACCACTCCGATTCTCCACACCACCCACACACAGTCGGCAGCCTCCCTGGTGTGATCC
CCTGGGCCGTTTGTGTGCGGGGAGAAGACTTAGACCCTTTTGGCCTCGGAGAGGTGGCATGATTGTG
GATCCCCTGAGATCTGGCTTCCAAGAGCACTTATTGACCCTTCTCAGGCCTCCCGAACCGACTTCCTC
CAGGCGCTGTGCCCCAGGAGCTCGCTTTGACCCTTTGGACCCATTGGGACCGCCACCCGGACCTAA
CCCAGACCATCTCCCCCGCCGGCTACGATGACATGTACCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC215482 protein sequence Red=Cloning site Green=Tags(s) MAGLEVLFAAAPAITCRQDALVCFLHWEVVTGHCGLGVGDQPGPNDKKSELLPAGWNNNKDLYVLRYE YKDGSRKLLVKAITVESSMILNVLEYGSQQVADLTNLDDYIDAEHLGDFHRTYKNSEELRSRIVSGIIT PIHEQWEKANVSSPHREFPPATAREVDPLRIPPHPHTSRQPPWCDPLGPFVVGGEDLDPFGPRRGGMIV DPLRSGFPRALIDPSSGLPNRLPPGAVPPGARFDPFGPIGTSPPGPNPDHLPPPGYDDMYL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_178578
ORF Size:	813 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_178578.1, NP_848693.1</u>
RefSeq Size:	3686 bp
RefSeq ORF:	816 bp
Locus ID:	9491
UniProt ID:	<u>Q92530</u>
Cytogenetics:	20p13
MW:	29.8 kDa