

Product datasheet for **RC213696A1V**

Human PPP1R9B (NM_032595) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human PPP1R9B (NM_032595) AAV Particle
Tag:	Myc-DDK
Symbol:	PPP1R9B
Synonyms:	PPP1R6; PPP1R9; SPINO; Spn
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide
Sequence:

>RC213696 representing NM_032595
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATGAAGACGGAGCCACGGGGCCCCGGGGTCCCCTCCGAGCGCCTCCCCGACCGCAGCGCCTACG
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ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC213696 representing NM_032595 Red=Cloning site Green=Tags(s) MMKTEPRGGPLRSASPHRSAYEAGIQALKPPDAPGPDEAPKGAHHKKYGSNVHRIKSMFLQMGTTAGP SGEAGGGAGLAEPRASERGVRLSLPRASSLNENVDSALLKLGTSSVSRVSRFDSKPAPSAQPAPPPHP PSRLQETRKL FERSAPAAAGGDKEAAARRLLRQERAGLQDRKLDVVVRFNGSTEALDKLDADAVSPTVSQ LSAVFEKADSR TGLHRGPGLPRAAGVPQVNSKLVSKRSRVFQPPPPPPAPSGDAPAEKERCPAGQQPPQ HRVAPARPPPKPREVRKIKPVEVEESGESEAESAPGEVIAEVTVHAALENGSTVATAASPAPPEEPKAQA APEKEAAAVAPPERGVGNRAPDVAPPEEVDESKKEDFSEADLVDSAYSGLGEDSAGSAL EEDDEDEED GEPPYEPESGCVEIPGLSEEDPAPSRKIHFSTAPIQVFSTYSNEDYDRRNEDVDPMAASA EYELEKRV E RLELFPVELEKDSEGLGISIIGMGAGADMGLEKLGI FVKTVTEGGAHRDGRIQVNDLLVEVDGTSLVGV TQSFAASVLRNTKGRVRFMIGRERPGEQSEVAQLIQQTLEQERWQREMMEQRYAQYGEDDEETGEYATDE DEELSPTFPGGEMAIEVFELAENEDALSPVDMEPEKL VHKFKELQIKHAVTEAEIQQLKRKLQSLEQKEG RWRVEKAQLEQSVEENKERMEKLEGYWGEAQLCQAVDEHLRETQAQYQALERKYSKAKRLIKDYQQKEI EFLKKETAQRRVLEESELARKEEMDKLLDKISELEGNLQTLRNSNST TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_032595
ORF Size:	2451 bp
Buffer:	PBS with 0.001% Pluronic F7101
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:	NM_032595.3
RefSeq Size:	4071 bp
RefSeq ORF:	2454 bp
Locus ID:	84687
UniProt ID:	Q96SB3
Cytogenetics:	17q21.33
MW:	89.2 kDa