

Product datasheet for **RC224154A1V**

Human PPP2R2C (NM_020416) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	PPP2R2C
Synonyms:	B55-GAMMA; B55gamma; IMYPNO; IMYPNOI; PR52; PR55G
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224154 representing NM_020416
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGCGAGGACACGGACACGCGGAAATTAACACAGCTTCCTGCGGGACCACAGCTATGTGACTGAAG
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GTGTGACAAGCATTCCAAGCTCTTTGAAGAGCCTGAGGACCCAGTAACCGCTCATTCTTCTCGAAATC
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CAAGCGCGGCGTGATGACATCAGTGTGGACAGCTTGGACTTACCAAGAAGATCTGCACACGGCTCG
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CTGACATGCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGTTTAA



Protein Sequence:	>RC224154 representing NM_020416 Red=Cloning site Green=Tags(s) MGEDTDRKINHSFLRDHSYVTEADIISTVEFNHTGELLATGDKGGRVVIFQREPESKNAPHSQGEYDVY STFQSHEPEFDYLSLEIEEKINKIKWLPQQNAHSLSTNDKTIKLWKITERDKRPEGYNLKDEEGKLK DLSTVTSLQVPVLKPMDLMVEVSPRRIFANGHTYHINSISVNSDCETYSADDLRINLWHLAITDRSFNI VDIKPANMEDLTEVITASEFHPHCNLFVYSSSKGSLRLCDMRAAALCDKHSKLFEEPEDPSNRSFFSEI ISSVSDVKFSHSGRYMLTRDYLTVKVWDLNMEARPIETYQVHDYLRSKLCSLYENDCIFDKFECWNGSD SVIMTGAYNNFFRMFDRNTRKRDVTLASRESSKPRAVLKPRRVCGGKRRRDDISVDSLDFTKKILHTAW HPAENIIAIAATNNLYIFQDKVNSDMH TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_020416
ORF Size:	1341 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_020416.2</u>
RefSeq Size:	4117 bp
RefSeq ORF:	1344 bp
Locus ID:	5522
UniProt ID:	<u>Q9Y2T4</u>
Cytogenetics:	4p16.1
MW:	51.3 kDa