

## Product datasheet for **RC204682A1V**

### Human PGRMC2 (NM\_006320) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human PGRMC2 (NM\_006320) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** PGRMC2  
**Synonyms:** DG6; PMBP  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC204682 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGCGGCTGGTGTATGGGACGTGAAGCTAGGCACCCTGGGGAGTGGCAGCGAGAGCAGCAACGACGGCG  
 GCAGCGAGAGTCCAGGCGACGCGGGAGCGGCAGCGGAAGGGGGAGGCTGGGCGGCGGGCGTGGCGCT  
 TCTGACGGGGGGCGGGAAATGCTGTGAACGTGGCGCTGGTGGCTCTGGTGTCTGCTGGGGCCCTACCGG  
 CTGTGGGTGCGCTGGGGCGGCGGGGTCTGGGGCCGGGGCGGGGCGAGGAGAGCCCCGCCACCT  
 CTCTGCCTCGCATGAAGAAGCGGGACTTCAGCTTGGAGCAGTGCAGCGGCTCCCGCAACCC  
 GCGCATCTGCTCGCGGTCAATGGGAAAGTCTTCGACGTGACCAAGGCAGCAAGTTCTACGGCCCGGCG  
 GGTCCATATGGAATATTTGCTGGTAGGGATGCCTCCAGAGGACTGGCCACATTTTGCCTAGATAAAGATG  
 CACTTAGAGATGAATATGATGATCTCTCAGATTTGAATGCAGTACAAATGGAGAGTGTTCGAGAATGGGA  
 AATGCAGTTTAAAGAAAATATGATTATGTAGGCAGACTCCTAAAACCAGGAGAAGAACCATCAGAATAT  
 ACAGATGAAGAAGATACCAAGGATCACATAAACAGGAT

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC204682 protein sequence  
 Red=Cloning site Green=Tags(s)

MAAGDGDVKLGLTSGSESSNDGGSESPGDAGAAAEGGWAAAALALLTGGEMLLNVALVALVLLGAYR  
 LWVRWGRRLGAGAGAGEESPATSLPRMKRDFSLQLRQYDGSRNPRILLAVNGKVFVDTKGSKFYGA  
 GPYGFIFAGRDASRGLATFCLDKDALRDEYDDLSDLNAVQMESVREWEMQFKEKYDYVGRLLKPGEEPSEY  
 TDEEDTKDHNKQD

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Human
Serotype:	AAV-2
ACCN:	NM_006320
ORF Size:	669 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:	<a href="#">NM_006320.1</a>
RefSeq Size:	3790 bp
RefSeq ORF:	672 bp
Locus ID:	10424
UniProt ID:	<a href="#">O15173</a>
Cytogenetics:	4q28.2
MW:	23.8 kDa