

## Product datasheet for RC222646A1V

### Human PRM3 (NM\_021247) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human PRM3 (NM\_021247) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** PRM3  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC222646 representing NM\_021247  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGGGTTCCCGCTGTGCCAAGCTCAACACAGGCCAGAGCCAGGCCACAGCCAGGCCACAGCACGGGCC  
 ATGGCCGGGGCCACGAATCCTCCATGAAAAAGCTCATGGCCTGTGTGAGTCAGGATAACTTCTCCTTGTC  
 ATCAGCGGGCCAGGAAGAGGAGGAGGAGGAGGAGGGGGAAGAGGAGGAGAAAGAAGAGCTGCCGGTG  
 CAGGGCAAGCTGCTGCTGCTGGAGCCTGAGCGGCAGGAGGAGGCCAGAAGACAACGCCAGGCCACAG  
 AGAGCCCCGAGCCAAGCAGACACCTCC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC222646 representing NM\_021247  
 Red=Cloning site Green=Tags(s)

MGSRCAKLNTGQSPGHSPGHSTGHGRGHESSMKKLMACVSQDNFSLSSAGEEEEEEEEEEEEEKEELPV  
 QGKLLLLLEPERQEEGQKDNAEAQQSPEPKQTPS

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_021247  
**ORF Size:** 309 bp  
**Buffer:** PBS with 0.001% Pluronic F68



[View online »](#)

**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\\_021247.1](#), [NP\\_067070.1](#)

**RefSeq Size:** 312 bp

**RefSeq ORF:** 312 bp

**Locus ID:** 58531

**Cytogenetics:** 16p13.13

**MW:** 11.1 kDa