

## Product datasheet for RC219911A1V

### Human PRB1 (NM\_199354) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human PRB1 (NM\_199354) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** PRB1  
**Synonyms:** PM; PMF; PMS; PRB1L; PRB1M  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC219911 representing NM\_199354  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCCGGATCGCC

ATGCTGTTGATTCTGCTGTCAGTGGCCTTGCTGGCCCTGAGCTCAGCTCAGAACTTAAATGAAGATGTCA  
 GCCAGGAAGAATCTCCCTCCCTAATAGCAGGAAATCCACAAGGACCATCCCCACAAGGAGGCAACAAGCC  
 CCAAGGCCCCCCACCTCCTCCAGGAAAGCCACAAGGACCACCCCCACAAGGAGGCAACAACCTCAAGGT  
 CCCCTACCTCCAGGAAAGCCACAAGGACCACCCCCACAAGGGGACAAGTCCCAGAGTCCCGATCTCCTC  
 CAGGAAAACCAAGGACCACCCCCACAAGGAGGAAAGCCACAAGGACCACCCGCACAAGGAGGAGCAGCAA  
 GTCCCAAAGTGCCCGAGCTCCTCCAGGAAAGCCACAAGGACCACCCCCACAAGAAGGCAACAATCCTCAA  
 GGTCCCCCACCTCCAGCAGGAGGCAATCCCCAGCAGCCTCAGGCACCTCTGCTGGACAGCCCCAGGGAC  
 CACCACGCCCTCCTCAAGGGGGCAGACCTTCCAGACCTCCCCAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC219911 representing NM\_199354  
Red=Cloning site Green=Tags(s)

MLLILLSVALLALSSAQLNEDVSEQEESPSLIAGNPQGSPQGGNKPQGPPPPGKQGGPPQGGNKPQG  
 PLPPGKQGGPPQGDKSRSPRSPGKQGGPPQGGKQGGPPAQGGSKSQSARAPPKQGGPPQEGNNPQ  
 GPPPPAGGNPQQPQAPPAGQPQGGPPRPPQGGRRSRPPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



ACCN:	NM_199354
ORF Size:	534 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><a href="#">NM_199354.1</a></u>
RefSeq Size:	714 bp
RefSeq ORF:	537 bp
Locus ID:	5542
UniProt ID:	<u><a href="#">P04280</a></u>
Cytogenetics:	12p13.2
MW:	16 kDa