

## Product datasheet for RC224755A1V

### Human POLR2J2 (NM\_032959) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human POLR2J2 (NM\_032959) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** POLR2J2  
**Synonyms:** HRPB11B; POLR2J3; RPB11b1; RPB11b2  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC224755 representing NM\_032959  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGCCAACAAAGGAAATCAAATGTGCAACAAACAGAAATAACGGCATTGACGTGGGCCATGGAAAGGC  
 CTAACAGATGACTGCAGTTCCTGCAAGGTCATCAAAGGGTGACTCTGAAATAATAAATTTTCAGACG  
 CCACGGCCAAATAGCTGCATGAGGTGGGGAAAGTCTNCACATGCNCTCTGNCTTCTTCGGTACCCCT  
 GNTTATGAAATCAGCCGAGGTAATCCCTGGGGAATTTNCTTTTCTTTCTTTCTTTCTTCGAGACNGAGT  
 CTTGCTCTGTCGCCAGCTAGAGTGCANGGNTGCAATCTCGCTCACTGCAACTCTCCCTCCTCGGTT

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC224755 representing NM\_032959  
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MNAPPAFESFLLFEGEKITINKDKVPNAFLFTMNKEDHTLGNIKSQLLKDPQVLFAGYKVPHPLEHKI  
 IIRVQTPDYSPQEAFTNAITDLISELSLLEERFRTCLLPLRLLP

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_032959  
**ORF Size:** 345 bp



<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_032959.3</a></u>
<b>RefSeq Size:</b>	1727 bp
<b>RefSeq ORF:</b>	348 bp
<b>Locus ID:</b>	246721
<b>UniProt ID:</b>	<u><a href="#">Q9GZM3</a></u>
<b>Cytogenetics:</b>	7q22.1
<b>MW:</b>	12.9 kDa