

## Product datasheet for **RC235768A1V**

### Human **APRG1 (C3orf35) (NM\_001302832) AAV Particle**

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human APRG1 (C3orf35) (NM\_001302832) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** APRG1  
**Synonyms:** APRG1  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC235768 representing NM\_001302832  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGAAACAATGGCAACAAGAAAAGGTGTAACCTTTCCAGAACAGGCCAGAAATTTGAAAATGTGATAA  
 AGAGGTTATTGTGCGCCCGAAGCTTTTCACACAAGAATTGGAGGAGATTTAACACATGGAATAATAAACAG  
 AGGAAGCGGGCTAATGCAGAGCAGATGGGCCTGCAGGGCAGTGCTCAGCATTCAACATCTTCCCTG  
 GACCTTTGGACCAAGGTGATTGCATGCTGGTGTCTTTAGCTAAAATAAAGTTAATGTCTTTGGGGCAA  
 TCATAAATATGGCTGCTTCAGTTCTGGGGTATTGGTGGTCTAAAGTTTCAAGAACCTACTATGTGAA  
 AGGCATT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC235768 representing NM\_001302832  
 Red=Cloning site Green=Tags(s)

MKTMATRKRCKLSRTGPEFENVIKRLLCARTFHTRIGGDLTHGIINRGRANAEQMLQGSAQHFNIFPL  
 DLWTQGDMLVSLAKNKVNVFGAIINMAASVSGVIGGLKFSRYYVKGI

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_001302832



[View online »](#)

ORF Size:	357 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_001302832.1, NP_001289761.1</u>
RefSeq Size:	1748 bp
RefSeq ORF:	360 bp
Locus ID:	339883
UniProt ID:	<u>Q8IVJ8</u>
Cytogenetics:	3p22.2
MW:	13.2 kDa