

## Product datasheet for **MR201037A1V**

### Mouse Cend1 (NM\_021316) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Cend1 (NM\_021316) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Cend1  
**Synonyms:** 1500001H12Rik; AI415214; BM88  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR201037 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGAATCCCAGGAAAGTCAGCCAGCAGCCCCAAGCCAGATACCAAGGTGCCTCAGGCCACAGCTGAGG  
CCAAGGCCACTCCAGCTGCGGATGGGAAAGCTCCCTTGACCAAGCCTGTGAAGAAGGACACCCAAGCAGA  
GAAGCAGGAGCAAGCAGCAGCCCTGGGCCAGCCGCTACGAAGAAGACACCAGCCAAGGCAGATCCTGTA  
CTTCTCAACAACCACAGCAACCTGAAGCCAGCTCCACAGTGCCGGCAGCCCCCAGCAGTCTGATGCAA  
CCTCAGAGCCCCAAGGTCCTGGGGATGGGGCAGAGGAGGACGATCCAACACTGGAGGCCGAGGTCCTG  
GCCTTGTGAGAACTTGACCCCTTGCTGGTAGCTGGGGGTGTGGCCGTGGCCACCATAGCTCTAATTCTT  
GGTGTGCCTTTCTAGCCCGAAAAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR201037 protein sequence  
Red=Cloning site Green=Tags(s)

MESRGKSASSPKPDTKVPQATAEAKATPAADGKAPLTKPVKKDTQAEKQEQAAPGPAATKKTAKADPV  
LLNNHNSNLKPAPTVPAPSSPDATSEPKGPGDGAEEDESNTGGRGPWPCENLTPLLVAGGVAVATIALIL  
GVAFLARKK

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse

**Serotype:** AAV-2



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ACCN:	NM_021316
ORF Size:	450 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_021316.2</a></u>
RefSeq Size:	1657 bp
RefSeq ORF:	450 bp
Locus ID:	57754
UniProt ID:	<u><a href="#">Q9JKC6</a></u>
Cytogenetics:	7 F5
MW:	15 kDa