

## Product datasheet for RC201931A1V

### Human DNAJC12 (NM\_021800) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human DNAJC12 (NM\_021800) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** DNAJC12  
**Synonyms:** HPANBH4; JDP1  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC201931 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGATGCAATACTGAATTACAGGTCAGAAGATACTGAAGATTACTACACATTACTGGGATGTGATGAAC  
 TATCTTCGGTTGAACAAATCCTGGCAGAATTTAAAGTCAGAGCTCTGGAATGTCACCCAGACAAGCATCC  
 TGAAAACCCCAAAGCTGTGGAGACTTTTCAGAACTGCAGAAGGCAAAGGAGATTCTGACCAATGAAGAG  
 AGTCGAGCCCGCTATGACCACTGGCGAAGGAGCCAGATGTCGATGCCATTCCAGCAGTGGGAAGCTTTGA  
 ATGACTCAGTGAAGCGTCAATGCACCTGGTTGTCAGAGGTAAGAAAGACCTGATGCTGGAAGAATCTGA  
 CAAGACTCATACCACCAAGATGGAAAATGAGGAATGTAATGAGCAAAGAGAAAGAAAGAAAGAGGAGCTG  
 GCTTCAACCGCAGAGAAAACGGAGCAGAAAGAACCCCAAGCCCCTAGAGAAGTCAGTCTCCCCGAAAATT  
 CAGATTCTTCAGGTTTTGCAGATGTGAATGGTTGGCACCTTCGTTCCGCTGGTCCAAGGATGCTCCCTC  
 AGAACTCCTGAGGAAGTTCAGAACTATGAAATA

**ACGGT**ACGGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC201931 protein sequence  
 Red=Cloning site Green=Tags(s)

MDAILNYRSEDTEYYTLLGCDLSSVEQILAEFKVRALECHPDKHPENPKAVETFQKLQKAKEILTNEE  
 SRARYDHWRRSQMSMPFQQWEALNDSVKTSMHWVVRGKKDLMLEESDKTHHTKMENEECNEQRERKKEEL  
 ASTAEKTEQKEPKPLEKSVSPQNSDSSGFADVNGWHLRFRWSDAPSELLRKFNYEI

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human



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<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_021800
<b>ORF Size:</b>	594 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_021800.2</a></u>
<b>RefSeq Size:</b>	1218 bp
<b>RefSeq ORF:</b>	597 bp
<b>Locus ID:</b>	56521
<b>UniProt ID:</b>	<u><a href="#">Q9UKB3</a></u>
<b>Cytogenetics:</b>	10q21.3
<b>MW:</b>	23.4 kDa