

## Product datasheet for **MR219370A1V**

### Mouse Cabyr (NM\_181731) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Cabyr (NM\_181731) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Cabyr  
**Synonyms:** 1700016C01Rik; 4933421A18Rik; CBP86; FSP-2  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR219370 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGATTTCTTCAAAGCCAGACTTGTGTACCCTATGGCCTCAAGACTCTGCTTGAGGGAGTTAGCAGAG  
 CCATTTCTAAAACCAATCCAACAACATCACCCAGTTTGCAGCCGTTTATTTTAAAGAACTCATTGTGTT  
 TAGAGAAGGGAATTCGTCTCTAGATATAAAGATCTGATTAACAGTTTCACCAGATGAAAGTAGAGAAA  
 TGGGCAGAAGGAGTGACAGTGGAGAAGAAAGATGTATCAAGGAACCCATAAAACCACCTCCAGTTCCT  
 GCAAACCCACACATATGGAAAAATCCACAGACACAGAGGAGACAATGTAGCTGGACCCTATTTAGCAA  
 CAAAACCACTCAGTTTCCATCAGTTCATGCTGAAGTACAGTCTGAGGAGACAAGTGAAGGAGCTCGGGT  
 CCCTCTGACAAACCGACTACTCCTAAGACCGACTACACCCACCTCGTCACCACCTCCAGCGCCTGTCT  
 CTGCCGAGTACGCTTATGTCCCAGCTGACCCAGCTCAGTTTGCCGCTCAGATGTTAGCACTAGCAACAAG  
 CGAAGCAGGACAACCACCACCATATTCTAATATGTGGACACTTTATTGTCTAACTGATATGAATCAACAA  
 AGTCGCCCATCACCGCCACCTGCACCTGGGCCTTTTCCCAAGCAACCTGTATTTACCTAATCTAAGG  
 AGCCACAGTTTCTGCAGAACCACCGAAAGTACGTCTCCAATTATGTGATGATGGATGACAGCAAGAA  
 GACCAATGCCCCACCTTTTATATTAGTAGGCTCAAATGTTGAGGAAGCGCAGGATTGGAACCTCTTCT  
 GGACATGCTGTTGTGTCACAAGCAGAGGCCTTGAAGAGATATGCTGCAGTGCAAGTGCCATTGCTGTT  
 CTGCAGATCAGACATTCAGAGACCTGCCCAAATCCCAAGAATGCTAGTCTCTACAAGTGGACAAGA  
 TGGCCCAAGACGAAAAGCCAGTCTTTCTTTCTGTTGCTTTCCAGTAGAAGATGTAGCTAAAAAGAGT  
 TCAGGATCTGGTGACAAACGTACTCCCTTTGGAAGTTATGGTATTGCTGGCGAAATTACTGTGACTACTG  
 CCCATGTCCGACAGCAGAACCT

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA



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<b>Protein Sequence:</b>	>MR219370 protein sequence Red=Cloning site Green=Tags(s)  MISSKPRLVVPYGLKTLLEGVSRILKTNPTNITQFAAVYFKELIVFREGNSSLDIKDLIKQFHQMKVEK WAEGVTVEKKECIKEPIKPPVPCKPTHMEKSTDTEEDNVAGPLFSNKTTQFPSVHAEVQSEETSEGARG PSDKPTTPKTDYTPSSPPAPVSAEYAYVPADPAQFAAQMLALATSEAGQPPPYSNMWTLYCLTDMNQQ SRPSPPPAPGPFQATLYLPNPKEPQFLQNPVKVTSPYVMMDDSKKTNAPPFILVGSNVQEAQDWNPLP GHAVVSQAEALKRYAAVQVPIAVPADQTFQRPAPNPQNASPPTSQDGGPRPKSPVFLSVAFPVEDYAKKS SGSGDKRTPFGSYGIAGEITVTTAHRRAEP  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_181731
<b>ORF Size:</b>	1146 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>	<a href="#">NM_181731.3</a> , <a href="#">NP_859420.2</a>
<b>RefSeq Size:</b>	1301 bp
<b>RefSeq ORF:</b>	1146 bp
<b>Locus ID:</b>	71132
<b>UniProt ID:</b>	<a href="#">Q9D424</a>
<b>Cytogenetics:</b>	18 A1
<b>MW:</b>	41.3 kDa