

## Product datasheet for **MR222491A1V**

### Mouse Dbi (NM\_001037999) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Dbi (NM\_001037999) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Dbi  
**Synonyms:** ACBD1; Acbp; endozepine; EP  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR222491 representing NM\_001037999  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGCTGTGGGTTGGGGACAGCCGGGTCTATTTCTCAGATATCCCGCAGCTCTTCTGGGATCCGAGCCC  
AGCTCATAGCCTGGGGAGCGGAACCTTTTCCCTTGAGATATGTAAAACGCCACCCACGCCGGAACCTGC  
CAGAGAGTTGCCGGCTGAATTTGACAAAGCCGCTGAGGAGGTGAAGCGCCTCAAGACTCAGCCAACCTGAT  
GAAGAGATGCTGTTTACATCTACAGTCACTTCAAACAAGCTACTGTGGGCGATGTAATACAGATCGGCCGG  
GGCTCTTGGACCTCAAGGGCAAAGCCAAGTGGGACTCGTGAACAAGCTGAAAGGGACTTCCAAGGAAAG  
TGCCATGAAGACCTATGTGAAAAGGTAGACGAGCTAAAGAAGAAATACGGAATA

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR222491 representing NM\_001037999  
Red=Cloning site Green=Tags(s)

MLWVWQPGLFPQISRSSSIRAQLIAWGAELFPLQICKTATHAGTARELPAEFDKAAEEVKRLKTQPTD  
EEMLFYSHFKQATVGDVNTDRPGLLDLKGKAKWDSWNKLGTSKESAMKTYVEKVDELKKYGI

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_001037999



[View online »](#)

<b>ORF Size:</b>	405 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_001037999.2</a></u> , <u><a href="#">NP_001033088.1</a></u>
<b>RefSeq Size:</b>	593 bp
<b>RefSeq ORF:</b>	408 bp
<b>Locus ID:</b>	13167
<b>Cytogenetics:</b>	1 E2.3
<b>MW:</b>	15.7 kDa