

## Product datasheet for **MR200035A1V**

### Mouse Ypel5 (BC025125) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Ypel5 (BC025125) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Ypel5  
**Synonyms:** 2310076K21Rik; CGI-127  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200035 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGCTCACTGGCCGCACATGGTTCGAGATGTGAGCTGCAAACTGCAATAGCAAAGTGGGATGGATCT  
ATGAGTTTGCTACTGAAGACAGCCAGCGTTATAAGGAAGGCCGTGTGATCCTGGAACGTGCACTAGTTCC  
AGAGAGCGAAGGCTTTGAAGAGCATGTACCATCTGATAACTCT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200035 protein sequence  
Red=Cloning site Green=Tags(s)

MLTGRHMVRDVSCKNCNSKLGWIYEFATEDSQRYKEGRVILERALVRESEGFEEHVPSDNS

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** BC025125  
**ORF Size:** 183 bp  
**Buffer:** PBS with 0.001% Pluronic F68



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**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:** [BC025125](#), [AAH25125](#)

**RefSeq Size:** 976 bp

**RefSeq ORF:** 185 bp

**Locus ID:** 383295

**Cytogenetics:** 17 E1.3

**MW:** 7.1 kDa