

## Product datasheet for **MR200940A1V**

### Mouse Dynlt2b (NM\_025329) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Dynlt2b (NM\_025329) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Dynlt2b  
**Synonyms:** 0610012D17Rik; 2410011K15Rik  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200940 representing NM\_025329  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGCTGTGTCCTTCGCGGCCTGTCCTTATCGGCTCACTCCGAGGGCTTGAGTGAGGTCGACAAGAACT  
 CAGGGGAGCCTGAGAACACCTACATTCTGAGGCCATTTCCAGCAAAGGTTTAGACCCTCTGTGGTTAA  
 AGACTGCATCCATACTGTGCTCAAGGAAGAATTGGCAAGTGCTGAATATTCTCCAGATGAAATGCCTCAA  
 CTCACAAAACGTCTATCAGAAATGATTAAGATAAGCTAAAAGAATTGGGATATGACCGGTATAAAATGG  
 TGGTGCAAGTGGTGATTGGAGAGCAGAGGGGTGAAGGAGTATTCATGGCTGCTCGCTGTTTCTGGGATGC  
 AGACACGGACAACACTACACTCACGATGTTTTCATGAACGACAGCTTATTCTGTGTGGTGGCAGCATTGGG  
 TGTCTACTAT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200940 representing NM\_025329  
 Red=Cloning site Green=Tags(s)

MAVSFRGLSLSAHSEGLSEVDKNSGEPENTYILRPIFQQRFRRPSVVKDCIHTVLKEELASAEYSPDEMPQ  
 LTKRLSEMIKDKLKELG YDRYKVVQVIVIGEQRGVVFMAARCFWADTDNYTHDVFMMNDSLFCVVAAFG  
 CFYY

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse

**Serotype:** AAV-2



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ACCN:	NM_025329
ORF Size:	432 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_025329.1</a></u>
RefSeq Size:	796 bp
RefSeq ORF:	435 bp
Locus ID:	66061
UniProt ID:	<u><a href="#">Q9CQ66</a></u>
Cytogenetics:	16 B3
MW:	16.9 kDa