

## Product datasheet for **MR200998A1V**

### Mouse Ube2d1 (NM\_145420) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Ube2d1 (NM\_145420) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Ube2d1  
**Synonyms:** UBCH5  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200998 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGCGCTGAAGCGGATCCAGAAAGAATTAAGTGATTTACAGCGTGATCCACCTGCCACTGCTCAGCGG  
 GACCCGTGGGAGATGACTTGTCCACTGGCAAGCAACCATCATGGGGCCCCGTGACAGCGCCTATCAAGG  
 TGGAGTCTTCTCCTCACTGTCCACTTCCGACAGACTATCCCTTTAAACCACCAAGATTGCTTTCACA  
 ACAAAAATCTACCACCAAAATATAAACAGCAACGGGAGTATTTGTCTTGACATCCTGAGGTCCCAGTGGT  
 CGCCCGCTTTGACTGTATCGAAAGTCTTGCTGTCCATATGCTCGCTGCTCTGTGATCCTAATCCAGACGA  
 TCCCTTAGTACCAGATATTGCACAGATCTATAAATCAGACAAAGAAAAATACAACAGGCACGCAAGAGAA  
 TGGACTCAGAAATATGCAATG

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200998 protein sequence  
 Red=Cloning site Green=Tags(s)

MALKRIQKELSDLQRDPPAHCSAGPVGDDLFWQATIMGPDSAYQGGVFFLTVHFPTDYPFKPPKIAFT  
 TKIYHPNINSNGSICLDILRSQWSPALTVSKVLLSICSLLCDPNPDDPLVPDIAQIYKSDKEKYNRHARE  
 WTQKYAM

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2



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ACCN:	NM_145420
ORF Size:	444 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_145420.1</a></u>
RefSeq Size:	1448 bp
RefSeq ORF:	444 bp
Locus ID:	216080
UniProt ID:	<u><a href="#">P61080</a></u>
Cytogenetics:	10 B5.3
MW:	16.6 kDa