

Product datasheet for **MR200985A1V**

Mouse Ube2d2a (NM_019912) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ube2d2a (NM_019912) AAV Particle
Tag: Myc-DDK
Symbol: Ube2d2a
Synonyms: 1500034D03Rik; Ubc2e; ubc4; Ube2d2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200985 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCTCTGAAGAGAATCCACAAGGAATTGAATGACCTGGCTCGAGATCCCCAGCACAGTGTTTCAGCAG
 GTCCTGTTGGAGATGATATGTTTCATTGGCAGGCTACAATAATGGGGCCAAATGACAGCCCTATCAGGG
 TGGAGTATTTTCTTGACAATTCATTTCCCAACAGATTACCCCTTCAAACCGCCTAAGGTTGCATTTACA
 ACAAGAATTTATCACCCAAATATTAACAGTAATGGCAGCATTGTCTTGATATTCTACGGTCACAGTGTT
 CTCCAGCACTAACTATTTCAAAGTACTTTTGTCCATCTGTTCTCTGTTGTGTGATCCCAATCCAGATGA
 TCCTTTAGTGCCTGAGATTGCTCGGATCTACAAAACAGATAGAGAAAAGTACAACAGAATAGCTCGGGAA
 TGGACTCAGAAGTATGCGATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200985 protein sequence
 Red=Cloning site Green=Tags(s)

MALKRIHKELNDLARDPPAQCSAGPVGDDMFHWQATIMGPNDSPYQGGVFFLTIHFPTDYPFKPPKVAFT
 TRIYHPNINSNGSICLDILRSQWSPAL TISKVLLSICSLLCDPNPDDPLVPEIARIYKTDREKYNRIARE
 WTQKYAM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_019912
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>NM_019912.2</u> , <u>NP_064296.1</u>
RefSeq Size:	2483 bp
RefSeq ORF:	444 bp
Locus ID:	56550
UniProt ID:	<u>P62838</u>
Cytogenetics:	18 B2
MW:	16.7 kDa