

Product datasheet for **MR213400A1V**

Mouse Ankub1 (NM_001033349) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ankub1

Synonyms: Gm410

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213400 representing NM_001033349
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGGATTTTCATAGCTTTTGAAGGATCTTTGAGGCATTCGATGTTGAAGCACATACATCGGTGGGTG
CCATCAAGCAGATGATAAAGGATTACTTCCACATTCTCTTTCTGAAGACAAACAAGGCAGGTGGTATCT
TGAGCTGATGATGCTGGAGCGGCCCTAAGGAACAGCTGGAGTCTGTCGGACGTTGGAATATCTTTCTGT
TCAACTCTCAATGCTTTGTTAAGAAGGAAGACAAACCACTCTCTATGTGTTCAATGCCGTGACCCAGG
AGATGATGCCAATAATGGAGAACATGTCTCTCTGGATAAAAAGGTGTCTGACCTGAGAATGCTGGTAAC
TCTGAGATGCGGCTTCCCTGTGAGTGTCTACTGTCTCCGGACACCAACGGGACTGGAGATGTATGACTGC
AACACCCTCAAGGATTACCAGACTGATATCGGCACAACACTTCGTCTGGATGTCTGGGATGGATGGAAGG
AATTTCTCATGGGATGTCTTCTGGGCAAAACCTAAAGTCCAACACTACTTATCAAAAGAAGGACCAGT
CCTCAAGTATGGAAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213400 representing NM_001033349
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MRIFIAFEFSFEAFDVEHTSVGAIKQMIKDYFHIPLSEDKQGRWYLELMYAGAALRNSWSLSDVGISFC
STLKFVKEDKPTLYVFNAVQEMMPIMENMSLLDKKVSRLMLVTLRCGFVSVYCLRTPTGLEMYDC
NTLKDYQTDIGTTLRLDVWDGWKEFLMGCLLGQKPKVQHLYLSKEGPVLKYGS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_001033349
ORF Size:	576 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:	NM_001033349.2 , NP_001028521.1
RefSeq Size:	1759 bp
RefSeq ORF:	579 bp
Locus ID:	242037
UniProt ID:	Q3UUE9
Cytogenetics:	3 D
MW:	22 kDa