

Product datasheet for **MR200430A1V**

Mouse Uqcrb (NM_026219) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Uqcrb (NM_026219) AAV Particle
Tag: Myc-DDK
Symbol: Uqcrb
Synonyms: 2210415M14Rik; QP-C; QPC; UQBC; UQBP; UQPC
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200430 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGGGCCGATCTGCTTTTTTCAGCATCAAGCAAGTGGCTGGATGGTTTTCGAAAGTGGTATTATAATG
 CTGCAGGATCAATAAACTGGGGTTAATGCGAGATGATACACTACATGAACTGAAGATGTAAAAGAAGC
 CATAAGAAGGCTTCTGAGGACCTTTAATGACAGGATGTTTCGAATTAAGAGAGCCCTGGACCTGACT
 ATGAGGCATCAGATCTTGCCTAAGGATCAGTGGACAAAATATGAGGAGGACAAATCTACCTTGAACCT
 ATCTAAAAGAGGTTATTCGGGAAAGAAAGGAGAGAGAAGAGTGGGCAAAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200430 protein sequence
 Red=Cloning site Green=Tags(s)

MAGRSAFSASSKWLDFRKYWYNAAGFNKLGLMRDDTLHETEDVKEAIRRLPEDLYNDRMFRIKRALDLT
 MRHQILPKDQWTKYEEDKFYLEPYLKEVIRERKEREEWAKK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_026219
ORF Size: 336 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_026219.1, NP_080495.1</u>
RefSeq Size:	503 bp
RefSeq ORF:	336 bp
Locus ID:	67530
Cytogenetics:	13 B3
MW:	13.6 kDa