

Product datasheet for **MR220654A1V**

Mouse Cyb5rl (NM_175471) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cyb5rl (NM_175471) AAV Particle
Tag: Myc-DDK
Symbol: Cyb5rl
Synonyms: 2810410C14Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR220654 representing NM_175471
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAACAATAAGACCTTGAGAGCTGTTCTGCCAAGCTGAGTCCAGAGACTTTCCTGGCCTTCCACATCA
GCACCATGGAGAAGGTCACCAAGGACACCTATCTTGCCGTTTACACTACCCGGGAACAGTCGGCTCGG
CCTGCGTCCTGGACAGCACCTCATCCTACGAGGTGTAGTAGATGGCTTAGAGATTCAGAGAGCCTACACT
CCCATCAGCCCTGTCAGTGCAGAGGATACTTTGACGTTTTAATCAAGTGCTACCGGACTGGGCTGATGT
CCCAGTATGTGGAGTCATGGAGAACAGGAGACAGCCTTCTGGCGAGGGCCTTTCGGAAGCTTCTTATA
TGAACCAAAGAAGTACGGCGAGCTCCTCATGCTAGCGGCTGGCACAGGCCTGGCCCCCATGGTGCCAATC
CTGCAGAGCATCACAGACGACGAAGATGATGAGACCTTTGTACCTTGGTCGGCTGCTTCAAGACCTTCG
AGGGCATCTACCTGAAGACCTTCTCCAGGAACAGGCCAGGTTCTGGAACGTGCAAACCTTCTTTGCTCT
CAGTCAGGAGGTCTCCCCAGAACAGCTTCCCTGGAGCTACCGTGACAAGACCCATTTGGCCGCCTGGGC
CAGGAGCTGGTTGCTGAAGTGGTGGCTGCTGCCGGAGAAAGCCGTTTACCTTAGTCTGTGGCTCACCTG
CATTTAATGAGGACATGGCTAGGTGTTGCTGTCTGCTGGCCTGACTGAGGACTCCTACTTCTCTCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR220654 representing NM_175471 Red=Cloning site Green=Tags(s) MNNKDLESCSAKLSPETFLAFHISTMEKVTKDTYLVRFTLPGNSRLGLRPGQHLILRGVVDGLEIQRAYT PISPVTAEGYFDVLIKCYRTGLMSQYVESWRTGDTAFWRGPFSGFLYEPKKYGELMLAAGTGLAPMVPI LQSI TDDEDETFVTLVGCFTFEGIYKTFEQARFVNVQTFVLSQEVSPQLPWSYRDKTHFGRLG QELVAELVACCRKPF TLVCGSPAFNEDMARCLLSAGL TEDSYFLF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_175471
ORF Size:	768 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_175471.2</u>
RefSeq Size:	1638 bp
RefSeq ORF:	771 bp
Locus ID:	230582
UniProt ID:	<u>B1AS42</u>
Cytogenetics:	4 C7
MW:	29.1 kDa