

Product datasheet for **MR204310A1V**

Mouse Armc10 (NM_026034) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Armc10 (NM_026034) AAV Particle
Tag: Myc-DDK
Symbol: Armc10
Synonyms: 2810037C14Rik; SvH
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR204310 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGTGGCGCGGGACGTGGGCTGGGTGGCAGCAGGGCTGGTCCTGGGCGCCGGCGCCTGCTACTGTA
TCTACCGGCTGACTCGGGGACCGCGCGAGGCGGTGCGCCGACTGCGCCCTTCGCGATCCGCAGAAGACCT
AACCGATGGCTCCTATGACGATATCTTAAATGCAGAGCAGCTTAAGAACTTCTGTATCTGCTGGAGTCA
ACCGACGATCCTGTCTTACTGAAAAGCCTTGGTCACCTTGGGAAATAATGCAGCCTTCTCCACTAACC
AGGCCATTATTCGTGAGTTGGGTGGTATCCCAATTGTTGAAACAAAATCAACTCCCTGAACCAAAGTAT
TAAAGAGAAAGCTTTAAATGCACTGAATAACCTGAGTGTGAATGTTGAAAATCAAATAAGATAAAGATA
TACGTCCCTCAAGTCTGTGAGGACGTCTTTGCTGACCCCTGAACTCTGCGGTGCAGCTGGCCGGACTGA
GGCTGCTGACAAACATGACGGTCACCAACGACTATCAGCACCTGCTCAGCGGCTCCGTCGCTGGCCTGTT
CCACCTGCTGCTGCTGGGAAACGGAAGCACCAAGGTCAGGTTTTGAAGCTGCTTTTGAATTTGCTGAG
AATCCAGCCATGACAGAAGGACTACTGAGTGTCCAAGTGGATTCTTCATTCCTTTCCCTTATGACGGCC
AAGTAGCAAATGAGATTCTTCTCGGGCTTTACTGTTTCAGAAATATAACAACCTGCCTCAAAGTGGAA
AGGCCGGTTAGCTAATCAGATTCTTTTGCTAAAGGGTATTGTTTTTCTGTTATACGGAGAAGAAATGT
GCCAGAAAATGAGAGCTTAGCCTGTCATCATGATGTGGATGTGAAAGAGAAAGCTTTAGCAATAAAGC
CGAAATTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR204310 protein sequence Red=Cloning site Green=Tags(s) MGGARDVGVWAAGLVLGAGACYCIYRLTRGPRRGRRLRPSRSAEDLTDGSYDDILNAEQLKLLYLLES TDDPVI TEKALVTLGNNAFSTNQAI IRELGGIPIVGNKINSLNQSIKEKALNALNLSVNVENQTKIKI YYPQVCEDVFADPLNSAVQLAGLRLLTNMTVTNDYQHLLSGSVAGLFHLLLLGNGSTKVQVLKLLNLSE NPAMTEGLLSVQVDSSFLSLYDGQVANEILLRALTLFQININCLKVEGRLANQIPFAKGSLLFLLYGEEC AQKMRALACHHDVDVKEKALAIKPKF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_026034
ORF Size:	921 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_026034.1</u>
RefSeq Size:	2014 bp
RefSeq ORF:	921 bp
Locus ID:	67211
UniProt ID:	<u>Q9D0L7</u>
Cytogenetics:	5 A3
MW:	33.3 kDa