

Product datasheet for **MR201486A1V**

Mouse Cabp5 (NM_013877) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cabp5 (NM_013877) AAV Particle
Tag: Myc-DDK
Symbol: Cabp5
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201486 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCAGTTTCCAATGGGTCTGCCTGCATCTTCTTGAGAAAAGGCATTGCTGAAAAGCAGCGGGAGAGAC
 CACTGGGACAGGATGAGCTTGATGAGCTCCGGAAGCATTCTTGAATTTGACAAGGACCAAGATGGGTT
 CATCTCTTACAAGGATTTGGGCAATCTCATGAGAACGATGGGTTACATGCCTACAGAGATGGAGTTGACT
 GAGTTGGGCCAGCAAATCCGAATGAACCTTGGTGGCCGTGTAGACTTTGAAGACTTTGTGGAAGTATGA
 CCCCCAAATTGCTTGAGAGACAGCAGGGATGATTGGTGTCCAGGAGATGCGAGATGCCTTCAAGGAGTT
 TGATGCCAATGGAGATGGGGAGATCACACTGGCAGAACTGCAGCAGGCCATGCAGAGGCTGCTGGGGGAG
 AAGCTCACACCCCGGAGATTGCTGAGGTGGTACAGGAGGCTGATATCAATGGAGATGGCACTGTTGACT
 TTGAAGAGTTTGTGAAGATGATGTCTCGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201486 protein sequence
 Red=Cloning site Green=Tags(s)

MQFPMGPACIFLRKGIAEKQRRERPLGQDELDELREAFLEFDKQDQGFISYKDLGNLMRTMGYPTEMELT
 ELGQQIRMNLLGGRVDFEDFVELMTPKLLAETAGMIGVQEMRDAFKEFDANGDGEITLAEQLQAMQRLIGE
 KLTPREIAEVVQEADINGDGTVDFFEFVKMMSR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_013877


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ORF Size:	519 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_013877.2 , NP_038905.1
RefSeq Size:	1745 bp
RefSeq ORF:	522 bp
Locus ID:	29865
UniProt ID:	Q9JLK3
Cytogenetics:	7 A1
MW:	19.7 kDa