

Product datasheet for **MR225000A1V**

Mouse Cabp7 (NM_138948) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cabp7 (NM_138948) AAV Particle
Tag: Myc-DDK
Symbol: Cabp7
Synonyms: MGC129428; MGC129429
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR225000 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCCGTTCCACCCGGTGACGGCGCGTGTGATGTACCGGGGCATCTACACCGTGCCCAACCTGCTGTCGG
AGCAGCGCCCGGTGGATATCCCTGAGGACGAGCTAGAGGAGATCCGAGAGGCCTTCAAGGTATTCGACCG
GGATGGCAACGGCTTCATCTCTAAGCAGGAGCTGGGAACAGCCATGCGCTCCCTGGGTACATGCCAAC
GAGGTGGAGCTGGAGTTATCATCCAGCGGCTAGACATGGATGGTGACGGCCAAGTGACTTTGAGGAGT
TTGTAACCCCTCCTGGGACCCAAGCTCTCCACCTCGGGGATCCCAGAGAAGTTCCATGGCACTGACTTTGA
CACGGTCTTCTGGAAGTGTGACATGCAGAAGCTGACAGTGGATGAGCTGAAGCGGCTTCTCTATGACACC
TTCTGCGAGCACTTGTCCATGAAGGACATAGAGAACATCATCATGACAGAGGAGGAGAGCCACCTGGGCA
CTGCTGAGGAGTGTCCCGTGGACGTGGAGACCTGTTCCAACCAGCAGATCCGCCAGACGTGTGTGCGCAA
GAGCCTGATCTGCGCCTTCGCCATCGCCTTCATCATAGTGTCTCATGCTCATCGCGCCAACCAGGTGCTG
CGCAGCGGCATGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR225000 protein sequence
Red=Cloning site Green=Tags(s)

MPFHPVTAALMYRGIYTPNLLSEQRPVDIPEDELEEIREAFKVFDRDGNFISKQELGTAMRSLGYMPN
EVELEVIIQRLDMDGDGQVDFEEFVTLGLPKLSTSGIPEKFHGTDFDTVFWKCDMQKLTVDLKRLLYDT
FCEHLSMKDIENIIMTEEESHGTAEECPVDVETCSNQIRQTCVRKSLICAFIAFIISVMLIAANQVL
RSGMK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_138948
ORF Size:	645 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_138948.3
RefSeq Size:	699 bp
RefSeq ORF:	648 bp
Locus ID:	192650
UniProt ID:	Q91ZM8
Cytogenetics:	11 A1
MW:	24.5 kDa