

Product datasheet for **MR203066A1V**

Mouse Bcap31 (NM_012060) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Bcap31

Synonyms: Bap31

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203066 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAGTTTGCAGTGGACTACAGTTGCCACCTTCCTCTACGCAGAGGTCTTTGCTGTGTTGCTTCTCTGCA
TTCCCTTCATTTCTCCAAAAGATGGCAGAAGGTTTTAAATCCCGCTGGTGGAGTTGGTAGTGACCTA
TGGCAACACTTTCTTTGTGTTCTCATCGTCATCCTTGACTGTTGGTTATTGATGCTGTACGAGAGATC
CTGAAATACGATGATGTGACAGAAAAGGTGAACCTCCAGAACAATCCAGGTGCCATGGAGCACTTCCACA
TGAAGCTTTTCCGTGCTCAGAGGAATCTCTATATTGCTGGCTTTTCCTTGCTGCTGCTTCTGCTTAG
ACGCCTGGTGACTCTCATCTCCAGCAGGCCACACTGCTGGCCTCCAATGAAGCCTTTAAAAAGCAGGCA
GAAAGTGCCAGTGAGGCGGCCAAGAAATACATGGAGGAGAATGATCAGCTAAAGAAGGGAGCTGCCGAGG
ATGGAGACAAGTTGGATATTGGGAATACTGAAATGAAGTTAGAGGAGAACAAGAGCCTGAAGAATGACCT
GAGGAAGCTAAAAGATGAGCTGGCCAGCACCAAGAAAAAATTGAGAAAGCTGAAAACGAGGCTCTGGCT
ATGCAGAAGCAGTCTGAGGGCCTTACCAAAGAATATGACCGCCTGCTAGAAGACATGCCAACTGCAGG
CATCAGTACGTGGTCCCTCAGTCAAGAAGGAGGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR203066 protein sequence
Red=Cloning site Green=Tags(s)

MSLQWTTVATFLYAEVFAVLLLCIPFISPKRWQKVFKSRLVELVVTYNTFFVVLIVILVLLVIDAVREI
LKYDDVTEKYNLQNNPGAMEHFHMKLFRAQRNLYIAGFSLLSFLLRRLVTLISQQATLLASNEAFKKQA
ESASEAAKMYEENDQLKGAEDGDKLDIGNTEMKLEENKSLKNDLRKLKDELASTKKKLEKAENEALA
MQKQSEGLTKEYDRLLLEHAKLQASVRGSPVKKEE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_012060
ORF Size:	735 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_012060.4 , NP_036190.2
RefSeq Size:	1214 bp
RefSeq ORF:	738 bp
Locus ID:	27061
UniProt ID:	Q61335
Cytogenetics:	X A7.3
MW:	28 kDa