

Product datasheet for **MR210607A1V**

Mouse Csrp2bp (NM_001166640) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Csrp2bp (NM_001166640) AAV Particle
Tag:	Myc-DDK
Symbol:	Csrp2bp
Synonyms:	2510008M08Rik; ATAC2; AU023459; D2Ert473e; D2Wsu131e; E430020F17; Kat14
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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**ORF Nucleotide
Sequence:**

>MR210607 representing NM_001166640
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGATAGTAGCATCCACCTGAGTGGGCTCCTCAGTCGGCATGACGATGACGCCACGAGAACGTCCACCT
 CGGAAGGGCTGGAGGAAGGCGAGGTGGAGGGAGAGACTCTCTAATTGTGGAATCGGAGGATCAGGCGTC
 AGTGGACTTATCTCACGACCAGAGTGGGGATTCCCTCAACAGCGATGAAGGAGATGTGTCTGGATGGAG
 GAACAGCTGTCTTACTTCTGTGACAAGTGCCAAAAGTGGATCCCAGCCAGTCAGCTGAGGGAGCAGCTCA
 GTTACCTGAAGGGGGATAACTTTTTAGGTTTACTTGTGCGATTGCTCTGCAGACGGCAAGGAGCAGTA
 CGAGAGGCTGAAGCTGACATGGCAGCAAGTGGTCATGCTGGCAATGTACAACCTGTCTCTGGAAGGAAGT
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 AAAGTATCGTCCGCAATTGAAAAGAGATCGGGGTTTACCACTGTTTGACTTGGACGAGGTTGTGAATG
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 ACCCAAACACAGCTCCTGTACAGATCCGTTCCACCTGCACAGGAGTGACCCTCACTGGACACCTGGA
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 AGTTTTTCTGGCTGGCATTGACCTGTCTGAGTGTCTGCAGTATCCAGACTTCAGTGTGTAGTCTTTA
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 GCATGGGCAAGGATGTGACTCTTCATGTCTCGGCAAGCAACCCCGCCATGCTGCTGTACCAGAAGTTTGG
 CTTCAAGACCGAGGAGTATGTTTTGGATTTTATGATAAGTATTACCCGCTGGAGAGTACGGAGTGTAAG
 CATGCATTCTTCTGAGGCTCCGACGC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>MR210607 representing NM_001166640 Red=Cloning site Green=Tags(s) MDSSIHLSGLLSRHDDDATRTSTSEGLEEGEVEGETLLIVESEDQASVDLSHDQSGDSLNSDEGDVSWME EQLSYFCDKCQKWIPASQLREQLSYLKGDNFFRFTCCDCSADGKEQYERLKL TWQQVVMLAMYNLSLEGS GRQVYFRWKEDICAFIEKHWTFLGNRKKTTSTWWSTVAGCLSVGSPVYFRSGAQEFGEPEGWKL VHNRRPP TMRPEGEKLAATSLKVKASKPTLDPIITVEGLRKRASRNPVESAMELKEKRSRTQEAKDIRRAQKEAAGL LDRSTSSTPVKFISRGRRPDLILEKGEVIDFSSLSSSDRTPLTSPSPSPSLDFSAPGTPASHSATPSLLS EADLIPDVMPPQALFHDDDELEGDGVIDPGMEYIPPPAGSASGLLGSRKVRAPEQIKQEVDSEEEKPDR MDGSEDSTDSNISLHTRAREKRKPPLEKDMKPKGPRYTPVSIYEKLLLRLEACP GAVAMTPEARRLKR KLIVRQLKRDRLPLFDLDEVVNAALLVDGIYGAKDGGASRLAAGQATYRTTCQDFRILDYQTALPAR KGFRHQTRFLYRLVGSEDLAVDQSIISPYTSRILKPYIRRDYETKPKLQLLSQIRSHLHRSDPHWTPG PDAPLDYCYVRPNHIPTINSMCQEFFWPGIDLSECLQYPDFSVVVLKYKVIVAFGMVPDVKYNEAYISF LLVHPEWRRAGIATFMIYHLIQTCMGKDVTLHVSASNPAMLLYQKFGFKTEEYVLDYDKYYPLESTECK HAFFLRRLRR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001166640
ORF Size:	2337 bp
Buffer:	PBS with 0.001% Pluronic F1688
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_001166640.1</u>
RefSeq Size:	3265 bp
RefSeq ORF:	1956 bp
Locus ID:	228714
Cytogenetics:	2 71.01 cM
MW:	74.2 kDa