

Product datasheet for **RC203844A1V**

Human BORCS5 (NM_058169) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human BORCS5 (NM_058169) AAV Particle
Tag: Myc-DDK
Symbol: BORCS5
Synonyms: LOH1CR12; LOH12CR1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203844 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGCAGTGAGCAGAGCTCCGAGGCCGAGAGCCGACCAACGATCTGAACCTCTCAGTGACTCCTTCAC
CAGCCAAGCATAGAGCCAAGATGGATGATATTGTGGTTGTAGCTCAGGGCTCCAGGCCCTACGGAACGT
CAGCAACGATCCCGATGTCATCAAGTTGCAAGAGATCCAACCTCCAGCCCCTTTGAAAGGGCTATTG
AGTGGCCAGACTTCCCAACAATGCCAAATGGAGAACTGGACTCTCAGCAGGTGTTGCAGCTCTGCC
TCCGATATCAAGATCACCTGCATCAGTGTGCAGAGGCCGTTGCTTTTGACCAGAATGCTTTGGTTAAACG
AATCAAAGAGATGGATCTGTCTGTAGAACTCTGTTTCAGCTTCATGCAGGAGCGCCAGAAAAGATACGCC
AAGTATGCCGAGCAGATCCAGAAAGTGAACGAGATGTCCGCCATCCTCCGCCGATACAGATGGGCATCG
ACCAGACTGTGCCCTGCTGGACAGGCTCAACAGCATGCTGCCGAGGGCGAGCGGCTGGAGCCCTTCAG
CATGAAGCCCGACCGCAGCTCAGGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203844 protein sequence
Red=Cloning site Green=Tags(s)

MGSEQSSEASRPNDLNSSVTPSPAKHRAKMDDIVVVAQGSQASRNVSNDPDIKLEIPTFQPLLKGLL
SGQTSPNAKLEKLDSSQVQLCLRYQDHLHQCAEAVAFDQNALVKRIKEMDL SVETLFSFMQERQKRYA
KYAEQIQKVNEMSAILRRIQMIGIDQTVPLLDRLNSMLPEGERLEPF SMKPDRELRL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_058169
ORF Size:	588 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_058169.2</u>
RefSeq Size:	2092 bp
RefSeq ORF:	591 bp
Locus ID:	118426
UniProt ID:	<u>Q969J3</u>
Cytogenetics:	12p13.2
MW:	22.2 kDa