

## Product datasheet for **MR200354A1V**

### Mouse Borcs7 (NM\_025563) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Borcs7 (NM\_025563) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Borcs7  
**Synonyms:** 2010012O05Rik; 4930569L17Rik; AI413851; AI467257  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200354 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGGCGACTGGGACGCCGGATTCGAAAGCCGATTTGGTCAGTCCGTGAAGGGGCTTCTCACGGAGAAGG  
 TGAACACCTGTGGCACCAGTGTAAATCGCGCTCACCAAGCAGGTGCTGAAAGGCTCGCGGAGCTCCGAGCT  
 GCTGGGGCAGGCAGCTCGAAACATGGTACTACAGGAAGATGCCATCTTACACTCGGAAGATAGTTAAGG  
 AAGATGGCAATAATAACAACACACCTTCAGTACCAGCAAGAAGCTATTCAGAAGAATGTGGAACAGTCGC  
 CTGACCTGCAGGACCAGTTGAGTCACTTACTGAAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200354 protein sequence  
 Red=Cloning site Green=Tags(s)

MATGTPDSQARFGQSVKGLLTKVNTCGTDVIALTKQVLKGSRSSELLGQAARNMVLQEDAILHSEDSLR  
 KMAIITTHLQYQQEAIQKNVEQSPDLQDQLSHLLK

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_025563  
**ORF Size:** 318 bp



<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_025563.3</a></u> , <u><a href="#">NP_079839.1</a></u>
<b>RefSeq Size:</b>	2176 bp
<b>RefSeq ORF:</b>	318 bp
<b>Locus ID:</b>	66439
<b>UniProt ID:</b>	<u><a href="#">Q9CRC6</a></u>
<b>Cytogenetics:</b>	19 C3
<b>MW:</b>	11.5 kDa