

## Product datasheet for RC231783A1V

### Human CRABP2 (NM\_001199723) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human CRABP2 (NM\_001199723) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** CRABP2  
**Synonyms:** CRABP-II; RBP6  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC231783 representing NM\_001199723  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCCGGATCGCC

ATGCCCAACTTCTCTGGCAACTGGAAAATCATCCGATCGGAAAACCTTCGAGGAATTGCTCAAAGTGCTGG  
 GGTGAATGTGATGCTGAGGAAGATTGCTGTGGCTGCAGCGTCCAAGCCAGCAGTGGAGATCAACAGGA  
 GGGAGACACTTCTACATCAAAACCTCCACCACCGTCCGACCCACAGAGATTAACCTCAAGGTTGGGGAG  
 GAGTTTGGAGCAGACTGTGGATGGGAGGCCCTGTAAGAGCCTGGTGAATGGGAGAGTGAGATAAAA  
 TGGTCTGTGAGCAGAAGCTCCTGAAGGGAGAGGCCCAAGACCTCGTGGACCAGAGAAGTACCACCGA  
 TGGGAACTGATCCTGACCATGACGGCGGATGACGTTGTGTGCACCAGGGTCTACGTCCGAGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC231783 representing NM\_001199723  
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MPNFSGNWKIIRSENFELLKVLGVNVMLRKIAVAAASKPAVEIKQEGDTFYIKTSTTVRTTEINFKVG  
 EFEEQTVDRPCKSLVKWESENKMVCEQKLLKGEKPKTSWTREL TNDGELILTMTADDVVCTRVYVRE

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_001199723



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<b>ORF Size:</b>	414 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_001199723.1</a></u> , <u><a href="#">NP_001186652.1</a></u>
<b>RefSeq Size:</b>	1075 bp
<b>RefSeq ORF:</b>	417 bp
<b>Locus ID:</b>	1382
<b>UniProt ID:</b>	<u><a href="#">P29373</a></u>
<b>Cytogenetics:</b>	1q23.1
<b>MW:</b>	15.7 kDa