

## Product datasheet for **RC202394A1V**

### Human SYNJ2BP (NM\_018373) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human SYNJ2BP (NM\_018373) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** SYNJ2BP  
**Synonyms:** ARIP2; OMP25  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC202394 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGCATCGCC**

ATGAACGGAAGAGTGGATTATTTGGTCACTGAGGAAGAGATCAATCTTACCAGAGGGCCCTCAGGGCTGG  
GCTTCAACATCGTCGGTGGGACAGATCAGCAGTATGTCTCCAACGACAGTGGCATCTACGTCAGCCGCAT  
CAAAGAAAATGGGGCTGCGGCCCTGGATGGGCGGCTCCAGGAGGGTGATAAGATCCTTTCGGTAAATGGC  
CAAGACCTAAAGAACCTGCTGCACCAGGATGCTGTAGACCTCTTTCGTAATGCAGGCTATGCTGTGTCTC  
TGAGAGTGCAGCACAGGTTACAGGTGCAGAATGGACCTATAGGACATCGAGGTGAAGGGGACCCAAGTGG  
TATTCCCATATTTATGGTGCTGGTGCCAGTGTTTGCCTCACCATGGTAGCAGCCTGGGCTTTCATGAGA  
TACCGGCAACAACCT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC202394 protein sequence  
Red=Cloning site Green=Tags(s)

MNGRVDYLVTEEEINLTRGPSGLGFNIVGGTDQQYVSNDSGIYVSRIKENGAAALDGRLEQGDKILSVNG  
QDLKNLLHQDAVDLFRNAGYAVSLRVQHRLQVQNGPIGHRGEGDPSPGPIFMVLVPVFALTMVAAWAFMR  
YRQQL

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



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ACCN:	NM_018373
ORF Size:	435 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><a href="#">NM_018373.1</a></u>
RefSeq Size:	7074 bp
RefSeq ORF:	438 bp
Locus ID:	55333
UniProt ID:	<u><a href="#">P57105</a></u>
Cytogenetics:	14q24.2
MW:	15.9 kDa