

Product datasheet for **RC203672A1V**

Human NABP1 (NM_001031716) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human NABP1 (NM_001031716) AAV Particle
Tag: Myc-DDK
Symbol: NABP1
Synonyms: OBFC2A; SOSS-B2; SSB2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203672 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAATAGGGTCAACGACCCACTTATTTTTATAAGAGATTAAGCCCGGACTGAAAACTTAAATGTCT
TCTTTATTGTCTGGAGATAGGACGCGTGACCAAAACCAAGACGGCCATGAAGTGAGATCGTCAAAAGT
AGCAGATAAAACGGGCAGCATCACTATTTCCGTGTGGGATGAGATCGGAGGTCTTATACAGCCAGGGGAT
ATTATTCGGTTGACCAGAGGGTATGCATCCATGTGGAAGGATGTCTGACACTTTATACTGGAAGGGGTG
GTGAACCTCAAAAAATTGGGAATTTGTATGGTTTATTCAGAAGTGCCAAATTCAGTGAACCAACCC
AGATTATCGAGGACAGCAGAACAAGGGGCACAGAGTGAACAGAAGAATAATCCATGAATAGTAATATG
GGTACAGGTACATTTGGACCAAGTGGGAATGGTGTTCACACTGGCCCTGAATCAAGGGAACACCAAGTTT
CACATGCTGGCAGAAGCAATGGCCGGGACTTATAAATCCACAACCTACAAGGAACAGCTAGTAATCAAAC
AGTGATGACCACAATAAGTAATGGCAGGGACCCCTCGGAGAGCCTTTAAAGA

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203672 protein sequence
Red=Cloning site Green=Tags(s)

MNRVNDPLIFIRDIPGLKLNLVFIVLEIGRVTKTKDGHEVRSCKVADKTGSITISVWDEIGGLIQPGD
IIRLTRGYASMWKGLTLYTGRGELQKIGFCMVYSEVPNFSEPNPDYRGQKNKGAQSEQKNNSMNSM
GTGTGPGVNGVHTGPESREHQF SHAGRSNGRGLINPQLQGTASNQTVMTTISNGRDPRAFKR

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_001031716
ORF Size:	612 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_001031716.1</u>
RefSeq Size:	3866 bp
RefSeq ORF:	615 bp
Locus ID:	64859
UniProt ID:	<u>Q96AH0</u>
Cytogenetics:	2q32.3
MW:	22.4 kDa