

Product datasheet for **RC223249A1V**

Human ASB7 (NM_198243) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: ASB7
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223249 representing NM_198243
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTTACACCATCATTGTCTGAAGGAACCTGAGCTCCAGGAAGAGTTGCAGATTCAGGCCGCGGTGGCTG
CTGGGGATGTCCACACAGTGCAGAAAGATGCTAGAACAAGGCTATTCGCCGAATGGCCGAGATGCGAATGG
CTGGACTCTGCTTCATTTCTCTGCAGCAAGAGGAAAGGAAAGATGTGTTCCGGTTTTCTAGAACACGGA
GCTGATCCTACAGTTAAAGACTTAATCGGAGGCTTCACGGCTCTTCACTATGCAGCCATGCATGGCCGGG
CCCGCATTGCACGCTTGATGTTAGAATCTGAATACAGGAGCGACATCATTAAATGCAAAAAGCAATGACGG
CTGGACTCCCTCCATGTGGCTGCCCACTACGGCAGGGACTCATTGTCCGGCTCCTCTGGAGTTCAAG
GCTGAGGTTGACCACTCAGTGATAAAGGTACCACACCGCTTCAGCTCGCCATTATCCGAGAGAGGTCAA
GCTGTGTGAAAATCCTCTGGACCACAATGCCAACATCGACATTCAGAATGGTTTCCTGTTGCGATACGC
CGTGATCAAAAGCAATCACTCTTATTGCCGAATGTTCTTCAGAGAGGGGCAGACACAACTGGGTGCGC
TTAGAAGACGGACAGACTCCTTTACACTTATCTGCCCTTAGGGATGATGTGCTGTGTGCACGGATGTTAT
ATAATTACGGAGCAGACACGAACACACGGAATATGAAGGACAGACCCATTGGCTGTTTCAATAAGTAT
TTCTGGAAGTAGTCGACCATGTTTGGATTTCTTACAAGAAGTCACAAGACAGCCAGAACTTGCAGGAC
CTGTGCCGAATTAATTCGACAATGTATAGGCCTTCAAAACCTAAAGCTACTTGATGAACCTACCAATTG
CCAAGGTCATGAAAGACTACTTAAACACAAATTTGATGATATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223249 representing NM_198243 Red=Cloning site Green=Tags(s) MLHHHCRRNPQLQEELQIQAAVAAGDVHTVRKMLEQGYSPNGRDANGWTLHLFSAARGKERCVRVFLEHG ADPTVKDLIGGFTALHYAAMHGRARIARLMLESEYRSDIINAKSNDGWTPHVAHYGRDSFVRLLEFK AEVDPLSDKGTTPQLAIIRERSSCVKILLDHNANIDIQNGFLLRYAVIKSNHSYCRMFLQRGADTNLGR LEDGQTPLHL SALRDDVL CARML YNYGADTNTRNYEGQTPLAVSISISGSSRPCLDFLQEVTRQPRNLQD LCRIKIRQCIGLQNLKLLDELPIAKVMKDYLKHKFDDI TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_198243
ORF Size:	954 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:	NM_198243.1
RefSeq Size:	2630 bp
RefSeq ORF:	957 bp
Locus ID:	140460
UniProt ID:	Q9H672
Cytogenetics:	15q26.3
MW:	35.8 kDa