

Product datasheet for **RC206235A1V**

Human Silencer of Death Domain (BAG4) (NM_004874) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Silencer of Death Domain (BAG4) (NM_004874) AAV Particle
Tag:	Myc-DDK
Symbol:	Silencer of Death Domain
Synonyms:	BAG-4; SODD
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC206235 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGTCGGCCCTGAGGCGCTCGGGCTACGGCCCCAGTGACGGTCCGTCCTACGGCCGCTACTACGGCCCTG
 GGGGTGGAGATGTGCCGGTACACCCACCTCCACCCTTATATCCTCTTCGCCCTGAACCTCCCAGCCTCC
 CATTTCTGGCGGGTGC CGCGGGGGCGGCCGGAGACCACCTGGCTGGGAGAAGCGGAGGAGCGAT
 GGCTACTATCCCTCGGAGGCGCTGGCCAGAGCCTGGTCGAGCCGGAGGAAGCCACCAGGAGCAGCCAC
 CATATCTAGCTACAATTCTAACTATTGAATTCTACTGCGAGATCTAGGGCTCCTTACCCAAGTACATA
 TCCTGTAAGACCAGAATTGCAAGGCCAGAGTTTGAATTCTTATACAAATGGAGCGTATGGTCCAACATAC
 CCCCCAGGCCCTGGGGCAAATACTGCCTCATACTAGGGGCTTATTATGCACCTGGTTATACTCAGACCA
 GTTACTCCACAGAAGTCCGAGTACTTACCGTTTCATCTGGCAACAGCCCAACTCCAGTCTCTCGTTGGAT
 CTATCCCCAGCAGGACTGTCAGACTGAAGCACCCTCTTAGGGGGCAGGTTCCAGGATATCCGCTTCA
 CAGAACCCTGGAATGACCTGCCCATTTATCCTTATGGAGATGTAATCGTAGTGTCCACAATCAGGAC
 CGACTGTACGACCACAAGAAGATGCGTGGGCTTCTCCTGGTGCTTATGGAATGGGTGGCCGTTATCCCTG
 GCCTTCATCAGCGCCCTCAGCACCACCCGGCAATCTCTACATGACTGAAAGTACTTCACCATGGCCTAGC
 AGTGGCTCTCCCAAGTCAACCCCTTACCCCAAGTCCAGCAGCCCAAGGATTCTTCATACCCCTATAGCC
 AATCAGATCAAAGCATGAACCGGCACAACCTTCTTGCAGTGTCCATCAGTACGAATCCTCGGGGACAGT
 GAACAATGATGATTGAGTCTTTTGGATTCCCAAGTCCAGTATAGTGCTGAGCCTCAGCTGTATGGTAAT
 GCCACCACTGACCATCCCAACAATCAAGATCAAAGTAGCAGTCTTCTGAAGAATGTGTACCTTCAGATG
 AAAGTACTCCTCCGAGTATTAATAAATCATACATGTGCTGGAGAAGGTCCAGTATCTTGAACAAGAAGT
 AGAAGAATTTGTAGGAAAAAGACAGACAAAGCATACTGGCTTCTGGAAGAAATGCTAACCAAGGAACCT
 TTGGAAGTGGATTGAGTTGAACTGGGGCCAGGACTCTGTACGGCAGGCCAGAAAAGAGGCTGTTTGT
 AGATTCAGGCCATACTGGAAAAATTAGAAAAAAGGATTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC206235 protein sequence
 Red=Cloning site Green=Tags(s)

MSALRRSGYGPSDGPSTYGRYYGPGGDVPVHPPPLYLRLPEPPQPPISWRVRGGGPAETTLWLEGGGGD
 GYYPSGGAWPEPGRAGGSHQEQPPYPSYNSNYWNSTARSAPYPTYPVRPELQGGSLNSYTNAYGPTY
 PPGPGANTASYSGAYYAPGYTQTSYSTVEPSTYRSGNSPTPVSRIYPPQDCQTEAPPLRGQVPGYPPS
 QNPGMTLPHYPGDGNRSVPQSGPTVRPQEDAWASPGAYGMGGRYWPSSAPSAPPGNLYMTESTSPWPS
 SGSPQSPSPPVQPKDSSYPYSQSDQSMNRHNFPCSVHQYESSGTVNNDSDLLDSQVQYSAEPQLYGN
 ATSDHPNNQDQSSSLPEECVPSESTPPSIKKIIHVLEKVQYLEQEVEEFVGKKTDKAYWLLLEMLTKEL
 LELDSVETGGQDSVRQARKEAVCKIQAILEKLEKKGL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_004874

ORF Size:

1371 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_004874.2</u>
RefSeq Size:	4478 bp
RefSeq ORF:	1374 bp
Locus ID:	9530
UniProt ID:	<u>O95429</u>
Cytogenetics:	8p11.23
MW:	49.6 kDa