

## Product datasheet for **RC222409A1V**

### Human BAX (NM\_138763) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human BAX (NM\_138763) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** BAX  
**Synonyms:** BCL2L4  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC222409 representing NM\_138763  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGACGGGTCCGGGGAGCAGCCAGAGGCGGGGGGCCACCAGCTCTGAGCAGATCATGAAGACAGGGG  
 CCCTTTTGCTTCAGGGGATGATTGCCGCCGTGGACACAGACTCCCCCGAGAGGTCTTTTCCGAGTGGC  
 AGCTGACATGTTTTCTGACGGCAACTTCAACTGGGCGGGTGTGCGCCTTTTCTACTTTGCCAGAAA  
 CTGGTGCTCAAGGCCCTGTGCACCAAGGTGCCGGAAGTATCAGAACCATCATGGGCTGGACATTGGACT  
 TCCTCCGGGAGCGGCTGTTGGACTGGATCCAAGACCAGGTGGTTGGGACGGCTCCTCTCTACTTTGG  
 GACGCCACGTGGCAGACCGTGACCATCTTTGTGGCGGGAGTGCTCACCGCCTCACTACCATCTGGAAG  
 AAGATGGGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC222409 representing NM\_138763  
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MDGSGEQPRGGPTSSEQIMKTGALLLQGMIAAVDTSPREVFFRVAADMFSDGNFNWGRVVALFYFASK  
 LVLKALCTKVPPELIRTIMGWTLDFLRERLLDWIQDQGGWDGLLSYFGTPTWQTVTIFVAGVLTASLTIWK  
 KMG

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

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



ACCN:	NM_138763
ORF Size:	429 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_138763.2</a></u>
RefSeq Size:	741 bp
RefSeq ORF:	432 bp
Locus ID:	581
UniProt ID:	<u><a href="#">Q07812</a></u>
Cytogenetics:	19q13.33
MW:	15.6 kDa