

Product datasheet for RC210985A1V

Human VAX1 (NM_199131) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human VAX1 (NM_199131) AAV Particle
Tag: Myc-DDK
Symbol: VAX1
Synonyms: MCOPS11
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC210985 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGTTCCGGAAACCAGACAAAATGGACGTTTCGATGCCACTCGGACGCCGAGGCTGCCCGGTCTCGAAGA
ACGCGCACAAAGGAGAGTCGGGAGAGCAAGGGCGCGGAGGGGAACCTCCCAGCCGCTTCTCAAGGAGCC
GCAGGGCGCCTTCTCAGCGTCGGGCGCTGCTGAGGATTGTAACAAAAGTAAATCCAATCCGCAGCGGAC
CCGGATTACTGCCCGCGGATCCTGGTCCGAGATGCCAAGGGGTCCATCCGAGAGATCATCCTGCCAAGG
GCCTGGACTTGGACCGGCTAAGAGGACGCGCACGTCTTACCAGCGGAGCAGCTCTATCGCTGGAGAT
GGAGTTCCAGCGCTGCCAGTACGTGGTGGCCGCGAGAGGACCGAGCTCGCCCGCAGCTTAACCTCTCC
GAGACCCAGGCAATAGTGAAGAAAATGAACGATTCAAACGCGGGATAAAAAACAAAAGAAGAAAA
GGAAGAAAGAGCCAGCAATGATGAGTCTCGGCGTGGGGACTCCGGGGCAGAGGGTGGCAGCCCTA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210985 protein sequence
Red=Cloning site Green=Tags(s)

MFGKPKMDVVRCHSDAEAAARVSKNAHKESRESKGAEGNLPAAFLKEPQGAFSASGAAEDCNKSKSNSAAD
PDYCRRLVRDAKGSIREIILPKGLDLDRPKRTRTSFTAELYLREMEFQRCQYVVGRETELARQLNLS
ETQANSEENNERFKRGIKKQKKRKKKEPANDESRRGDSGGRGWQPL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_199131
ORF Size:	558 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_199131.1</u>
RefSeq Size:	4494 bp
RefSeq ORF:	561 bp
Locus ID:	11023
UniProt ID:	<u>Q5SQQ9</u>
Cytogenetics:	10q25.3
MW:	21 kDa