

Product datasheet for **RC205125A1V**

Human VAMP1 (NM_199245) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human VAMP1 (NM_199245) AAV Particle
Tag: Myc-DDK
Symbol: VAMP1
Synonyms: CMS25; SPAX1; SYB1; VAMP-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205125 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCTGCTCCAGCTCAGCCACCTGCTGAAGGGACAGAAGGGACTGCCCCAGGTGGGGTCCCCCTGGCC
CTCCTCCTAACATGACCAGTAACAGACGACTACAGCAAACCCAGGCACAAGTGGAGGAGGTGGTGGACAT
CATACGTGTGAACGTGGACAAGGTCCTGGAGAGGGACCAGAAGCTGTGAGCTGGATGACCGAGCTGAT
GCCTTGCAGGCAGGAGCATCACAAATTTGAGAGCAGTGTGCAAAGCTAAAGAGGAAGTATTGGTGGAAAA
ACTGCAAGATGATGATCATGCTGGGAGCCATCTGTGCCATCATCGTGGTAGTTATTGTAAGTAAGTATCG
C

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205125 protein sequence
Red=Cloning site Green=Tags(s)

MSAPAPPAEGTEGTAPGGPPGPPNMTSNRRLQQTQAQVEEVVDIIRVNVDKVLERDQKLSLDDRAD
ALQAGASQFESSAAKLKRKYWWKNCKMMIMLGAIICAIIVVIVSKYR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_199245



[View online »](#)

ORF Size:	351 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_199245.1</u>
RefSeq Size:	3373 bp
RefSeq ORF:	354 bp
Locus ID:	6843
UniProt ID:	<u>P23763</u>
Cytogenetics:	12p13.31
MW:	12.8 kDa