

Product datasheet for **RC228217A1V**

Human SVH (ARMC10) (NM_001161011) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SVH (ARMC10) (NM_001161011) AAV Particle
Tag:	Myc-DDK
Symbol:	SVH
Synonyms:	PNAS-112; PNAS112; PSEC0198; SVH
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC228217 representing NM_001161011 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGTGGCCCCGGGGCGGGGCTGGGTGGCGCGGGCCTGCTGCTCGGCGGGGCGCCTGCTACTGCA
TTTACAGGCTGACCCGGGGTGGCGCGGGGCGACCGCGAGCTCGGGATACGCTCTTGAAGTCCGCAGA
AGACTTAACTGATGGTTCATATGATGATGTTCTAAATGCTGAACAACCTCAGAACTCCTTTACCTGCTG
GAGTCAACGGAGGATCCTGTAATTATTGAAAGAGCTTTGATTACTTTGGTAACAATGCAGCCTTTTCAG
TTAACCAAGCTATTATTCGTGAATTGGGTGGTATTCCAATTGTTGCAAACAAAATCAACCATTCCAACCA
GAGTATTAAGAGAAAGCTTTAAATGCACTAAATAACCTGAGTGTGAATGTTGAAAATCAAATCAAGATA
AAGATATACATCAGTCAAGTATGTGAGGATGTCTTCTCTGGTCTCTGAACTCTGCTGTGCAGCTGGCTG
GACTGACATTGTTGACAAACATGACTGTTACCAATGACCACCAGCACATGCTTCACAGTTACATTACAGA
CCTGTTCCAGGTGTTACTTACTGGAAATGAAACACGAAGGTGGATTTCATTCCTTTCCCTTTATGAC
AGCCACGTAGCAAAGGAGATTCTTCTCGAGTACTTACGCTATTTCAGAATATAAAGAACTGCCTCAAAA
TAGAAGGCCATTTAGCTGTGCAGCCTACTTTCCTGAAGGTTTCATTGTTTTCTGTTACATGGAGAAGA
ATGTGCCAGAAAATAAGAGCTTTAGTTGATCACCATGATGCAGAGGTGAAGGAAAAGGTTGTAACAATA
ATACCCAAAATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC228217 representing NM_001161011 Red=Cloning site Green=Tags(s) MGGPRGAGWVAAGLLL GAGACYCIYRL TRGRRRGDREL GIRSSKSAEDL TDGSYDDVLNAEQLQKLLYLL ESTEDPVIIERALITLGNNAAF SVNQAI IRELGGIPIVANKINHSNQS IKEKALNALNNLSVNVENQIKI KIYISQVCEDEVFSGPLNSAVQLAGL TLLTNMTVTNDHQHMLHSYITDLFQVLLTGNGNTKVDSSFLSLYD SHVAKEILLRVLTLFQNIKNCLKIEGHLAVQPTFTEGSLFFLLHGEECAQKIRALVDHHD AEVKEKVVTI IPKI TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001161011
ORF Size:	852 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_001161011.1</u> , <u>NP_001154483.1</u>
RefSeq ORF:	855 bp
Locus ID:	83787
UniProt ID:	<u>Q8N2F6</u>
Cytogenetics:	7q22.1
MW:	31 kDa