

Product datasheet for **RC216565A1V**

Human SNX16 (NM_022133) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SNX16 (NM_022133) AAV Particle
Tag:	Myc-DDK
Symbol:	SNX16
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC216565 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCAACTCCTTATGTCCCAGTTCCTATGCCCATAGGAACTCTGCTTCCAGTTTTACAACAAACAGAA
ATCAAAGAAGTTCTTCTTTGGCAGTGTCTCAACAAGCTCAAATTCCTTAAGGGCCAGTTAGAAGACTC
AAATATGGGTAATTTTAAACAGACAAGTGTCTGATCAAATGGATAATACTTCATCTGTCTGTAGCAGT
CCCCTCATTAGGACTAAATTTACAGGTACAGCTTCTTCCATTGAGTATTCTACTAGACCAAGAGACACTG
AAGAACAAAATCCGGAACAGTGAATTGGGAAGATAGACCATCTACACCTACTATACTGGTTATGAAGT
GATGGAAGAAAGAGCTAAATTTACTGTATATAAAATACTAGTAAAGAAAACCCAGAAAGAGCTGGGTA
GTTTTTCAGAAATACACTGACTTCTCTAGGCTTAATGACAAATTTAAAGAGATGTTTCCAGGTTTTTCGAC
TAGCACTTCTCCAAAACGCTGGTTTAAAGATAATTACAATGCTGACTTTTTAGAAGACAGACAATTAGG
ATTACAAGCGTTTCTTCAAAATTTAGTAGCTCACAAGGACATTGCTAACTGCCTTGCACTGAGAGAATTT
CTTTGTTTGGATGATCCACCGGGTCCATTTGATAGCCTAGAAGAAAGCAGGGCATTCTGTGAACTTTAG
AAGAGACAACTACCGCTTACAGAAAGAACTACTTGAAAAACAAAGGAGATGGAATCACTAAAGAACT
GCTCAGTGAGAAGCACTTCATATAGACACTTTAGAGAACAGAATCAGAACATTGTCTTTAGAACCTGAA
GAATCACTGGATGTGTCAGAAACAGAAGGTGAACAGATCCTAAAGGTGGAGTCTCTGCACCTGAGGTTG
ATCAAGATGTCCTGGATGAAGAATCTAGAGCTGATAATAAACCATGCTTAAGTTTTAGTGAACCTGAAAA
TGCTGTATCAGAGATAGAAGTAGCAGAAGTGGCATATGATGCTGAAGAAGAC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC216565 protein sequence Red=Cloning site Green=Tags(s) MATPYVPVPMPIGNSASSFTTNRNQRSSSFGSVSTSSNSSKGQLEDNMGNFKQTSVPDQMDNTSSVCSS PLIRTKFTGTASSIEYSTRPRDTEEQNPETVNWEDRPSTPTILGYEVMEERAKFTVYKILVKKTPEESWV VFRRYTDFSRNDKLEMFPGFRLALPPKRWFKDYNADFLDRQLGLQAFLQNLVAHKDIANCLAVREF LCLDDPPGPFDSLEESRAFCETLEETNYRLQKELLEKQKEMESLKKLLSEKQLHIDTLENRIRTLSLEPE ESLDVSETEGEQILKVESSALEVDQDVLDEESRADNKPCLSFSEPENAVSEIEVAEVAYDAEED TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_022133
ORF Size:	1032 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:	NM_022133.2
RefSeq Size:	3471 bp
RefSeq ORF:	1035 bp
Locus ID:	64089
UniProt ID:	P57768
Cytogenetics:	8q21.13
MW:	39.2 kDa