

Product datasheet for RC206019A1V

Human SNX10 (NM_013322) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SNX10 (NM_013322) AAV Particle
Tag: Myc-DDK
Symbol: SNX10
Synonyms: OPTB8
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206019 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTTTCCGGAACAACAGAAAGAGGAATTTGTAAGTGTCTGGTTCGAGATCCTAGGATTCAGAAGGAGG
 ACTTCTGGCATTCTTACATTGACTATGAGATATGTATTCATACTAATAGCATGTGTTTTACAATGAAAAC
 ATCCTGTGTACGAAGAAGATATAGAAATTCGTGTGGCTGAGGCAGAGACTCCAAAGTAAATGCGTTGCTG
 GTACAATGCCAGAATTCATCTAAAAACCTGTTTTCAACATGAACAATCGCCAGCACGTGGATCAGC
 GTCGCCAGGGTCTGGAAGATTTCTCAGAAAAGTCTACAGAATGCACCTTTTGCTTTCAGATAGCAGCCT
 TCACCTTCTTACAGAGCCATCTGAATTCAGAAGACATTGAGGCGTGTGTTTCTGGGCAGACTAAGTAC
 TCTGTGGAAGAAGCAATTCACAAGTTTGCCTAATGAATAGACGTTTCCCTGAAGAAGATGAAGAAGGAA
 AAAAAGAAAATGATATAGATTATGATTCAGAAAGTTTCATCCTCTGGGCTTGGACACAGTAGTGATGACAG
 CAGTTCACATGGATGTAAGTAAATACAGCTCCGCAGGAATCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC206019 protein sequence
 Red=Cloning site Green=Tags(s)

MFPEQQKEEFVSVVWRDPRIQKEDFWHSYIDYEICIHNTSMCFTMKTSCVRRRYREFVWLRQRLQSNALL
 VQLPELPSKNLFFNMNRRQHVDQRRQGLEDFLRKVLQNALLSDSSLHLFLQSHLNSIEDIEACVSGQTKY
 SVEEAIHKFALMNRFPPEEDEEGKKENDIDYDSESSSSGLGHSSDDSSSHGCKVNTAPQES

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_013322
ORF Size:	603 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_013322.2</u>
RefSeq Size:	2591 bp
RefSeq ORF:	606 bp
Locus ID:	29887
UniProt ID:	<u>Q9Y5X0</u>
Cytogenetics:	7p15.2
MW:	23.6 kDa