

Product datasheet for **RC223283A1V**

Human **SLC10A7 (NM_032128)** AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: SLC10A7

Synonyms: C4orf13; P7; SSASKS

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223283 representing NM_032128
Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCCGGCGC
GCC

ATGAGGCTGCTGGAGAGAATGAGGAAAGACTGGTTCATGGTCGGAATAGTCTGGCGATCGCTGGAGCTA
AACTGGAGCCGTCATAGGGTGAATGGGGACCACTGAAGCCAGAAATAACTGTATCCTACATTGCTGT
TGCAACAATATTCTTTAACAGTGGACTATCATTGAAAACAGAGGAGCTGACCAGTGCTTTGGTGCATCTA
AAACTGCATCTTTTATTCAGATCTTTACTCTTGCACTCTCCAGCAACAATATGGCTTTTCTTCAGC
TTTTATCAATCACCCCATCAACGAATGGCTTTTAAAGGTTTGCAGACAGTAGGTTGCATGCCTCCGCC
TGTGTCTTCTGCAGTGATTTTAAACAAGCAGTTGGTGAAATGAGGCAGCTGCAATATTTAATTCAGCC
TTTGGAAGTTTTTGGTAAGTAAACATAGTTTAACTTGTCTATTACAACTTTTGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223283 representing NM_032128
Red=Cloning site Green=Tags(s)

MRLLEMRKDWFMVGIVLAIAGAKLEPSIGVNGGPLKPEITVSYIAVATIFFNSGLSLKTEELTSALVHL
KLHLFIQIFTLAFTPATIWLFQLLSITPINWLLKGLQTVGCMPPPVSSAVILTKAVGGNEAAAFNSA
FGSFLVSKHSLTCLLQLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_032128
ORF Size:	477 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_032128.2, NP_115504.1</u>
RefSeq Size:	1763 bp
RefSeq ORF:	480 bp
Locus ID:	84068
UniProt ID:	<u>Q0GE19</u>
Cytogenetics:	4q31.22
MW:	17.1 kDa