

Product datasheet for **RC209251A1V**

Human SnoN (SKIL) (NM_005414) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SnoN (SKIL) (NM_005414) AAV Particle
Tag:	Myc-DDK
Symbol:	SKIL
Synonyms:	SNO; SnoA; Snol; SnoN
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC209251 representing NM_005414
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAACCTCCAGACAAATTTCTCCTTGGTTCAGGGCTCAACTAAAACTGAATGGGATGGGAGATG
 ATGGCAGCCCCCAGCGAAAAAATGATAACGGACATTCATGTAAATGGAAAAACGATAAACAAGGTGCC
 AACAGTTAAGAAGGAACACTTGGATGACTATGGAGAAGCACCAGTGAAACTGATGGAGAGCATGTTAAG
 CGAACCTGTACTTCTGTTCTGAACTTTGCATTTAAATCCCAGTTTGAAACACACATTGGCACAATTCC
 ATTTAAGTAGTCAGAGCTCGTGGGTGGACCAGCAGCATTTTCTGCTCGGCATTCCTCAAGAAAGCATGTC
 GCCTACTGTATTTCTGCCTCTTCCATCACCTCAGGTTCTTCTGGCCCATTGCTCATCCCTTCAGATAGC
 TCCACAGAACTCACTCAGACTGTGTTGGAAGGGAATCTATTTCTGTTTCAAGTTGGAGGAGAAAAGA
 GACTCTGTTTGCCCCAAGTCTTAAATTTCTGTTCTCCGAGAATTTACACTCCAGCAAATAAATACAGTGTG
 TGATGAACTGTACATATATTGTTCAAGGTGTACTTCAGACCAGCTTCATATCTTAAAGGTACTGGGCATA
 CTTCCATTCAATGCCCATCCTGTGGGCTGATTACATTAAGTATGCACAAAGATTATGTAATGCTTTAT
 TGGCGCCACGAACTTTTCTCAAAATGGTAGCGTACTTCTGCTAAAAGCTCATTGGCCCAGTTAAAGGA
 AACTGGCAGTGCCCTTTGAAGTTGAGCATGAATGCCAGGCAAATGTCAGGGTTTATTTGCACCCAGTTT
 TATGTTTCAGCCTGATGCTCCGTGATTCAATGTCTGGAGTGTTGTGGAATGTTTGCACCCAGACGTTT
 TGATGCATTCTCACAGATCACCTGACAAAAGAACTTGGCACTGGGGCTTTGAATCAGCTAAATGGCATTG
 CTATCTTCATGTGAACCAAAAACTTAGGAACACCTGAAGAAAAGAACTGAAGATAATTTAGAAAGAA
 ATGAAGGAGAAGTTTAGCATGAGAAGTGAAAGAGAAATCAATCCAAGACAGATGCACCATCAGGAATGG
 AATTACAGTCATGGTATCCTGTTATAAAGCAGGAAGGTGACCATGTTTCTCAGACACATTCATTTTACA
 CCCAGCTACTACTTATACATGTGTGATAAAGTGTTGGCCCAATGTGTCACTTACTTCTGCTGTATCC
 CAGTCTAAAGAGCTCACAAAGACAGAGGCAAGTAAGTCCATATCAAGACAGTCAGAGAAGGCTCACAGTA
 GTGGTAAACTTCAAAAAACAGTGTCTTATCCAGATGTCTCACTTGAGGAACAGGAGAAAAATGGATTTAA
 AACAGTAGAGAATTATGTAGCCGTTTAGATGCATCAATCTCAAATAATTCTACAAGTAAAGGAAATCT
 GAGTCTGCCACTTGCAACTTAGTCAGAGACATAAACAAAGTGGGAATTGGCCTTGTGCTGCCGTTTCT
 CTCCGCTTCTTGTGAAAGATGTCATTTGTGAGGATGATAAGGGAAAAATCATGGAAGAAGTAATGAGAAC
 TTATTTAAACAACAGGAAAACTAACTTGATTTTGCAAAAGAAGCAACAACCTCAGATGGAAGTAAAA
 ATGTTGAGTAGTTCAAAATCTATGAAGGAACCTCACTGAAGAACAGCAGAAATTTACAGAAAGAGCTTGAAT
 CTTTGAGCAATGAACATGCTCAAAGAATGGAAGAATTTTATGTTGAACAGAAAGACTTAGAGAAAAAAT
 GGAGCAGATAATGAAGCAAAATGTACCTGTGACTCAAATTTAGAAAAAGACAAAGAGGCTGAATATGCA
 GGACAGTTGGCAGAACTGAGGCAGAGATTGGACCATGCTGAGGCCGATAGGCAAGAACTCCAAGATGAAC
 TCAGACAGGAACGGGAAGCAAGACAGAAGTTAGAGATGATGATAAAGAGCTAAAGCTGCAAATCTGAA
 ATCATCAAAGACTGCTAAAGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC209251 representing NM_005414 Red=Cloning site Green=Tags(s) MENLQTNFSLVQGSTKKLNGMGDDGSPPAKKMITDIHVNGKTINKVPTVKKEHLDDYGEAPVETDGEHVK RTCTSVPETLHLNPSLKHTLAQFHLSSQSSLGGPAAFSARHSQESMSPTVFLPLPSPQVLPGLLIPSDS STELTQTVLEGESISCFQVGGEKRLCLPQVLNSVLREFTLQQINTVCDELYIYCSRCTSDQLHILKVLGI LPFNAPSCGLITLTDARLGNALLRPRTFPQNGSVLPKSSLAQLKETGSAFEVEHECLGKCQGLFAPQF YVQPDAPCIQCLECCGMFAPQTFVMHSHRSPDKRTCHWGFESAKWHCYLHVNQYLGTPEEKKLLIILEE MKEKFSMRSGKRNQSKTDAPSGMELQSWYPVIKQEGDHVSQTHSFLHPSYYLYMCDKVVPNVSLTSAVS QSKELTKTEASKSISRQSEKAHSSGKLQKTVSYPDVSLEEQEKMDLKTRELCSRLDASISNNSTSKRKS ESATCNLVRDINKVGIGLVAAASSPLLVKDVICEDDKGIMEEVMRTYKQKEKLNLIQKKQQLQMEVK MLSSSKSMKELTEEQQNLQKELESLQNEHAQRMEEFYVEQKDLEKKLEQIMKQKCTCDSNLEKDKEAAYA GQLAELRQRLDHAADRQELQDELQREARQKLEMMIKELKLQILKSSKTAKE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005414
ORF Size:	2052 bp
Buffer:	PBS with 0.001% Pluronic F6400
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_005414.2</u> , <u>NP_005405.1</u>
RefSeq Size:	3111 bp
RefSeq ORF:	2055 bp
Locus ID:	6498
UniProt ID:	<u>P12757</u>
Cytogenetics:	3q26.2
MW:	76.8 kDa