

Product datasheet for **RC212646A1V**

Human Nicastrin (NCSTN) (NM_015331) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Nicastrin (NCSTN) (NM_015331) AAV Particle
Tag:	Myc-DDK
Symbol:	NCSTN
Synonyms:	ATAG1874
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

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>RC212646 representing NM_015331
Red=Cloning site Blue=ORF Green=Tags(s)
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TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

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Protein Sequence:	>RC212646 representing NM_015331 Red=Cloning site Green=Tags(s) MATAGGGSGADPGSRGLLRLLSFCVLLAGLCRGNSVERKIYIPLNKTAPCVRLLNATHQIGCQSSISGDT GVIHVVEKEEDLQWVLTGPNPPYMLLESKHFTDLMEKLKGRTSRIAGLAVSLTKPSPASGFSPSVQC PNDGFGVYSNSYGPEFAHCREIQWNSLGNLAYEDFSFPIFLLDENETKVIKQCYQDHNLSONGSAPTF PLCAMQLFSHMHAIVSTATCMRRSSIQSTFSINPEIVCDPLSDYNVWSMLKPINTTGTLKPDDRNVVAAT RLDSRSFFWNVAPGAESAVASFVTQLAAAEALQKAPDVTTLPRNVMFVFFQGETFDYIGSSRMVYDMEKG KFPVQLENVDSFVELGQVALRTSLELWMHTDPVSQKNESVRNQVEDLLATLEKSGAGVPAVILRRPNQSQ PLPSSSLQRFLRARNISGVVLADHSGAFHNKYYQSIYDTAENINVSYPEWLSPEEDLNFVTDATKALADV ATVLGRALYELAGGTNFSDTVQADPQTVTRLLYGFLIKANNSWFQSILRQDLRSYLGDPQLQHYIAVSSP TNTTYVQYALANLTGTVVNLTREQCQDPSKVPSENKDLYEYSWVQGPLHSNETDRLPRCVRSTARLARA LSPAFELSQWSSTEYSTWTESRWKDIRARIFLIASKELELITLVGFGILIFSLIVTYCINAKADVLFA PREPGAVSY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015331
ORF Size:	2127 bp
Buffer:	PBS with 0.001% Pluronic F6914
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_015331.2
RefSeq Size:	2944 bp
RefSeq ORF:	2130 bp
Locus ID:	23385
UniProt ID:	Q92542
Cytogenetics:	1q23.2
MW:	78.41 kDa