

Product datasheet for **RC209415A1V**

Human NT2NL (NOTCH2NL) (NM_203458) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	NT2NL
Synonyms:	N2N; NOTCH2NL
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209415 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTGTGTACCTACCACAATGGCACAGGATACTGCAAATGTCCAGAAGGCTTCTTGGGGGAATATTGTC
AACATCGAGACCCCTGTGAGAAGAACCCTGCCAGAATGGTGGGACTTGTGTGGCCAGGCCATGCTGGG
GAAAGCCACGTGCCGATGTGCCTCAGGGTTTACAGGAGAGGACTGCCAGTACTCGACATCTCATCCATGC
TTTGTGTCTCGACCTTGCCCTGAATGGCGGCACATGCCATATGCTCAGCCGGGATACCTATGAGTGACCT
GTCAGGTGGGTTTACAGGTAAAGAGTGCCAAATGGACCGATGCCTGCCTGTCTCATCCCTGTGCAAATGG
AAGTACCTGTACCACTGTGGCCAACCACTTCTCCTGCAAATGCCTCACAGGCTTCACAGGGCAGAAGTGT
GAGACTGATGCAATGAGTGTGACATTCCAGGACACTGCCAGCATGGTGGCATCTGCCTCAACCTGCCTG
GTTCTCTACAGTGCCAGTGCCTTCAGGGCTTCACAGGCCAGTACTGTGACAGCCTGTATGTGCCCTGTGC
ACCCTCGCCTTGTGTCAATGGAGGCACCTGTGGCAGACTGGTGACTTCACTTTTGTGAGTCAACTGCCTT
CCAGAAACAGTGAGAAGAGGAACAGAGCTCTGGAAAAGAGACAGGAAGTCTGGAATGGAAAAGAACACG
ATGAGAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209415 protein sequence
Red=Cloning site Green=Tags(s)

MCVYHNGTGYCKPEGFLGEYCQHRDPCEKNRCQNGGTCVAQAMLGKATCRCASGFTGEDCQYSTSHPC
FVSRPCLNGGTCHMLSRDYEYCTCQVGFTGKECQWTDACL SHPCANGSTCTTVANQFSCKCLTGFTGQKC
ETDVNECDIPGHCQHGICLNLPGSYQCQLQGFTGQYCDLSLYVPCAPSPCVNGGTCTCRQTGDFTFECNCL
PETVRRGTELWERDREVWNGKEHDEN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_203458
ORF Size:	708 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_203458.3
RefSeq Size:	5324 bp
RefSeq ORF:	711 bp
Locus ID:	388677
UniProt ID:	Q7Z3S9
Cytogenetics:	1q21.1
MW:	25.8 kDa