

Product datasheet for **RC208291A1V**

Human **NOC3L (NM_022451)** AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NOC3L (NM_022451) AAV Particle
Tag:	Myc-DDK
Symbol:	NOC3L
Synonyms:	AD24; C10orf117; FAD24
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC208291 representing NM_022451
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAGGCGAGAAGAAATAAAAAACAGATTCCAAGCTTTCGCAAGTTAATAAAAACTAGTAAAGTCAAAC
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 ATTTGAAAACATCACTACAC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC208291 representing NM_022451 Red=Cloning site Green=Tags(s) MKARRNKKQIPSFRLIKTSKVKLENKLNKQFKQQSTLKKYRKEQRKLQAVKDAVSKKPIPLENPKEK RPGKRIEREEEEEEALPLDMMDEDDLQMKDLGQVVSFLTRDLSSEPVAHAKRKHHERIIDKYEKIPRT LQTAPKELIHLLPIKDKSGIIPQTREKPVTDNKNDEEDQEEERELEEEIIEDPIQELTIEEHLIERKKK LQEKMMHIAALASAILSDPENNIKKLKELRSMLEQDPDVAVTVRKLVIIVSLMELFKDITPSYKIRPLTE AEKSTKTRKETQKLREFEEGLVSQYKYLENLEQMVKDWKQRKLKSNVSLKAYKGLAEVAVKSLCELL VALPHFNHNNIIVLIVPLMNDMSKLISEMCEAVKKLFKQDKLGQASLGVIKVISGFVKGRNYEVRPEM LKTFLCLRIKEVEVKKDTEDINKPKKFMFKEKRKSLSRMQRKWKAAEEKLERELREAEASESTEKKLKL HTETLNIIVFYFRILKKAQRSPLLPAVLEGLAKFAHLINVEFFDDLVLVHTLIESGDLSESLHCVQ TAFHILSGQGDVLNIDPLKFYTHLYKTLFKLHAGATNEGVEIVLQCLDVMLTKRRKQVSQQRALAFIKRL CTLALHVLNSSLIGILATTRILMHTFPKTDLLDSESQSGGVFLPELDEPEYCNAQNTALWELHALRRHY HPIVQRFAAHLIAGAPSEGGALKPELSRRSATELFEAYSMAEMTFNPPVESSNPKIKGKFLQGDSFLNE DLNQLIKRYSSEVATESPLDFTKYLKTS LH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_022451
ORF Size:	2400 bp
Buffer:	PBS with 0.001% Pluronic F6242
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_022451.9 , NP_071896.8
RefSeq Size:	3475 bp
RefSeq ORF:	2403 bp
Locus ID:	64318
UniProt ID:	Q8WTT2
Cytogenetics:	10q23.33
MW:	92.4 kDa