

Product datasheet for **RC200336A1V**

Human ZNF330 (NM_014487) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF330
Synonyms:	HSA659I; NOA36
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200336 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCCTAAAAAAGACTGGTGCAGGAAGAAGGCTGAGAACC GCCGAGAACGTGAAAACAACTAAGAG
CATCAAGAAGCACTATAGATTTAGCTAAACATCCATGTAATGCCTCAATGGAATGTGACAAGTGTCTCAGAG
GCGGCAGAGAAGATAGAGCATTTTGCTACTTTTGTAACTCTGTACAGAAATTACCAATTTGTGCACAGTGT
GGGAAAACAAAGTGCATGATGAAGTCTTCAGACTGTGTCTAAAGCATGCTGGTGTATACAGTACTGGCC
TTGCAATGGTGGGTGCAATATGTGACTTCTGTGAAGCTTGGGTTTGCCATGGTAGGAAATGTCTCAGTAC
ACATGCTTGTGCCTGCCCTCTTACCGATGCTGAGTGTGTTGAATGTGAACGAGGCGTGTGGACCATGGA
GGCAGAATATTCAGTTGTTCTTTTGGCATAACTTTCTCTGTGAAGATGATCAATTTGAGCATCAAGCCA
GCTGCCAGGTTTTAGAGGCAGAAACATTTAAATGTGTTTCATGCAATCGGCTTGGTCAGCACTCATGTCT
CCGTTGTAAGGCTTGTCTGTGATGATCATACAAGGAGCAAAGTGTAAAGCAAGAAAAAGGAAACAG
CCTCCTTGTCTAAATGTGGCATGAACTCAGGAGACTAAGGACCTTAGCATGTCAACACGCTCCCTGA
AATTTGGCAGGCAGACTGGAGGTGAAGAGGGAGATGGAGCTTCTGGGTATGATGCTTATTGGAAGAACCT
TTCATCTGATAAGTATGGTGATACCAAGCTACCAGATGAGGAGGAGGATGAGTATGAAGCAGAGGATGAT
GAAGAGGAAGAAGATGAAGGCAGAAAGGATTAGATACTGAGTCATCAGATTTGTTTACTAATTTGAATT
TAGGAAGGACCTATGCTAGTGGCTATGCTCACTATGAGGAACAAGAGAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200336 protein sequence Red=Cloning site Green=Tags(s) MPKKKTGARKKAENRREREKQLRASRSTIDLAKHPCNASMECDKCQRRQKNRAFCYFCNSVQKLPICAQC GKTKCMMKSSDCVIKHAGVYSTGLAMVGAICDFCEAWVCHGRKCLSTHACACPLTDAECVECERGVWDHG GRIFSCSFCHNFLCEDDQFEHQASCQVLEAETFKCVSCNRLGQHSCLRCKACFCDDHTRSKVFKQEKQKQ PPCPKCGHETQETKDLMSSTRSLKFGRTGGEEGDGASGYDAYWKNLSSDKYGDTSYHDEEEDYEAEEDD EEEEDEGRKDSSTESSDLFTNLNLGRTYASGYAHYEEQEN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_014487
ORF Size:	960 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_014487.2</u>
RefSeq Size:	1914 bp
RefSeq ORF:	963 bp
Locus ID:	27309
UniProt ID:	<u>Q9Y3S2</u>
Cytogenetics:	4q31.21
MW:	36.2 kDa