

Product datasheet for **RC225770A1V**

Human ZNF213 (NM_001134655) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF213
Synonyms:	CR53; ZKSCAN21; ZSCAN53
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC225770 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCAGCCCCCTTGGAGGCCAGGACCAGGCCCTGGGGAGGGAGAAGGGCTTCTGATTGTGAAAGTGG
AAGATTCCTCCTGGGAACAGGAATCTGCCAGCATGAGGATGGCAGGGATCCGAAGCCTGCCGCCAGCG
CTTCCGGCAATTCTGCTACGGGATGTGCATGGGCCTCATGAGGCCTTCAGCCAGCTCTGGAGCTCTGC
TGCCGCTGGCTGCGGCCGAGCTGCGTACCAAGGAGCAGATCCTGGAGCTGCTGGTGTGGAGCAGTTCC
TGACAGTGTGCCAGGGGAGATCCAGGGCTGGGTGCGTGAGCAGCACCCGGGAAGCGGTGAGGAGGCTGT
CGCCTTGGTGGAGGACCTACAGAAGCAGCCAGTGAAAGCCTGGCGACAGGATGTGCCCTCGGAGGAGCGG
GAACCCGAGGCTGCAGGCCGGGATCCCAGGCCACGGGGCCTCCCCGACGGTGGGGGACGGAGGCGGC
CGTCTGTTCCCCAGGAGCAGCAGCCATAGCGCCAGCCTCTGCTCTTCTTAAAGAGGGTCTGCCCGG
AGAGACGACGGACACCTGCTTTGTCTCTGGGTCCATGGACCTGTGGCATTGGGAGACATCCATTCTAT
TTCTCCCGGAAGAATGGGGCACCTGGACCTGCTCAGCGGGATCTTCTGGGACATAAAGCGGGAGA
ACTCCCGGAACACCACCTGGGTTTTGGGCTCAAAGGCCAAAGTGAGAAGTCCCTGCTGCAGGAGATGGT
GCCGGTGGTGCCAGGCCAGACAGGACGACGTGACTGTCTCTGGAGCCCCGAGGAGGCTGAGGCCTGG
GAGAGCGAGAACCGGCCGAGGGCGGCCCTGGGCCAGTGGTGGCGCGCGACGGGGCGGCCACCCACTC
GCCGGCGCCAGTTCCGGGACCTGGCAGCCGAGAAGCCGACAGCTGCGGGCAGTGTGAAAGCGCTTCCG
CTGGGGCTCGGACCTGGCGCGGCACGACGACGACACGGGCGAGAAGCCACACAAGTGCCCTGAGTGC
GACAAGAGCTTCCGAGCTCTCGGACCTGGTGCGCCACCAAGGCGTGACACGGGCGAGAAGCCCTTCT
CCTGTTCCGAGTGCGGCAAGAGCTTCAGCCGACGCGCTACCTGGCCGACCACGCGCATACACACGGG
CGAGAAGCCTTTCGGCTGCAGCGACTGCGCAAGAGCTTCTCGCTGCGCTCTACCTGCTGGACCATCGG
CGTGTGCACACCGGTGAGCGGCCCTTCGGCTGCGGAGAGTGCACAAAGAGCTTCAAGCAGCGCGCACC
TCATCGCGCATCAGAGCTGCACGCCAAGATGGCCAGCCCGTGGGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGTTTAA



Protein Sequence:	>RC225770 protein sequence Red=Cloning site Green=Tags(s) MAAPLEAQDQAPGEGEGLLIVKVEDSSWEQESAQHEDGRDSEACRQRFQFCYGDVHGPHEAFSQLWELC CRWLRPELRTKEQILELLVLEQFLTVPGEIQGWVREQHPGSGEEAVALVEDLQKQPVKAWRQDVPSEEA EPEAAGRGSQATGPPPTVGARRRPSVPQEQSHSAQPPALLKEGRPGETTDTCFVSGVHGPVALGDIPFY FSREEWGTLDPQRDLFWDIKRENSRNTTLGFGLKGQSEKSLQEMVPVPGQTGSDVTVSWSPPEAEAW ESENRPRAALGPVVGARRGRPPTRRRQFRDLAAEKPHSCGQCGRFRWGSDLARHQRTHTGEKPHKCPEC DKSFRSSDLVRHQGVHTGEKPFSCSECGKFSRSAYLADHQRIHTGEKPFGCSDCGKFSLSRSLLDHR RVHTGERPFGCGECDKSFKQRAHLIAHQSLHAKMAQPVG TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001134655
ORF Size:	1377 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_001134655.1
RefSeq Size:	3282 bp
RefSeq ORF:	1380 bp
Locus ID:	7760
UniProt ID:	O14771
Cytogenetics:	16p13.3
MW:	51.3 kDa