

Product datasheet for **RC226191A1V**

Human CDKN1A interacting zinc finger protein 1 (CIZ1) (NM_001131018) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CDKN1A interacting zinc finger protein 1 (CIZ1) (NM_001131018) AAV Particle
Tag:	Myc-DDK
Symbol:	CIZ1
Synonyms:	LSFR1; NP94; ZNF356
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC226191 representing NM_001131018
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTTACGCCAGCAGCAGCAGCAGCAGCTCCAGCAACAGCAGCAGCAGCTCCAGCAGTTACAGCAGCAGC
 AGCTCCAGCAGCAGCAATTGCAGCAGCAGCAGTTACTGCAGCTCCAGCAGCTGCTCCAGCAGTCCCCACC
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 ACAAACACCCAGCAAGGTGACGGCTCGACCCTCCAGCCCCACTACCTCGGCCTCAACCCGCCTCAA
 AACC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
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Protein Sequence:	>RC226191 representing NM_001131018 Red=Cloning site Green=Tags(s) MFSQQQQQLQQQQQLQQQLQQQLQQQLQQQLQLQLQLQQSPPQAPLPMASVSRGLPPQQPQPLLNLQGTNSASLLNGSMLQRALLLQQQLQGNLRGYGMASPLAAPSPTPPQLATPNLQQFFPQATRQSLLGPPPVGVPMPNPSQFNLSGRNPQKQARTSSSTTPNRKDSSSQTMPVEDKSDPPEGSEAAEPRMDTPEDQDLPPCPEDIAKEKRTPAPEPEPCEASELPAKRLRSSEEPTEKEPPGQLQVKAQPQARMTVPKQTQTPDLLPEALEAQVLPFRFQPRVLQVQAQVQSQTQPRIPSTDTQVQPKLQKQAQTQTSPEHLVLQQKQVQVQLQQEAEQKQVQPQVHTQAQPSVQPQEHPPAQVSVQPPEQTHEQPHTQPQVSLLAPEQTPVVVHVCGLEMPDDAVEAGGGMEKTLPEPVGTVSMEEIQNESACGLDVGECENRAREMPGVWGAGGSLKVTILQSSDSRAFSSTVPLTPVPRPSDSVSSTPAATSTPSKQALQFFCYICKASCSSQEFQDHMSEPQHQQLGEIQHMSQACLLSLLPVPRDVLETEDEEPPRRWCNTCQLYYMGDLIQHRRTDHAKIQAQSLRPFCTVCNRYFKTPRKFVEHVKSQGHKDKAKELKSLEKEIAGQDEDFITVDVAGCFEGDEEEEDDEEEIEVEEELCKQVRSRDISREEWKGYSETYSPTAYGVDFLVPVMGYICRICHKFYHSNSGAQLSHCKSLGHFENLQKYKAAKNPSPTRPVSRRCAINARNALTALFTSSGRPPSQPNTQDKTPSKVTARPSQPPLPRRSTRLKT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001131018
ORF Size:	2454 bp
Buffer:	PBS with 0.001% Pluronic F9115
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_001131018.1</u>
RefSeq ORF:	2457 bp
Locus ID:	25792
UniProt ID:	<u>Q9ULV3</u>
Cytogenetics:	9q34.11
MW:	91 kDa