

Product datasheet for **RC217024A1V**

Human p15 INK4b (CDKN2B) (NM_078487) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human p15 INK4b (CDKN2B) (NM_078487) AAV Particle
Tag:	Myc-DDK
Symbol:	p15 INK4b
Synonyms:	CDK4I; INK4B; MTS2; P15; p15INK4b; TP15
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC217024 representing NM_078487 Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC ATGCGCGAGGAGAACAAGGGCATGCCAGTGGGGCGGCAGCGATGAGGGTCTGGCCAGCGCCGCGGCGCGGGACTAGTGGAGAAGGTGCGACAGCTCCTGGAAGCCGGCGCGGATCCCAACGGAGTCAACCGTTTCGGGAGGCGCGCATCCAGGTAGCTGGGGCCCCAGGGCCTCGCCGGCAGGGGGCGCGCAACGCGGGGCGCGGCCTCGGCGGATCGGGGCTGGAACC AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC TGGATTACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC217024 representing NM_078487 Red=Cloning site Green=Tags(s) MREENKGMPSGGGSDEGLASAAARGLVEKVRQLLEAGADPNGVNRFGRRAIQVAGAPGPRRQGARERGAR PRRIGAGT SGPTRRRLLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_078487
ORF Size:	234 bp
Buffer:	PBS with 0.001% Pluronic F68


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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_078487.2</u> , <u>NP_511042.1</u>
RefSeq Size:	4001 bp
RefSeq ORF:	237 bp
Locus ID:	1030
UniProt ID:	<u>P42772</u>
Cytogenetics:	9p21.3
MW:	7.9 kDa