

Product datasheet for **RC200095A1V**

Human CXorf26 (PBDC1) (NM_016500) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CXorf26
Synonyms:	CXorf26
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200095 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGGCCACCACTGGAAGTATGAGCCGGTTCCGGGGAGTTGGTGTCTGTGGCAGATGCGCTTTCTC
TCCAGCAGAGTCGTATGGCAACGATCCTGACATTGAGATGGCTTGGCCATGAGAGCAATGCAGCATGC
TGAAGTCTATTACAAGCTGATTTCACTAGTTGACCCACAGTTCTGAAACTCACCAAAGTAGATGACCAA
ATTTACTCTGAGTTCGGAAAAATTTTGAACCTTAGGATAGATGTGTTGGACCCAGAAGAAGTCAAGT
CAGAATCAGCCAAAGAGAAGTGGAGGCCATTCTGCTTGAAGTTTAAATGGGATTGTTGAAGACTTCAACTA
TGGTACTTTGCTGCGACTAGATTGTTCTCAGGGCTACACTGAGGAAAACACCATCTTTGCCCCCAGGATA
CAATTCCTTTGCCATTGAAATTGCTCGGAACCGGAAGGCTATAACAAAGCTGTTTATATCAGTGTTTCAGG
ACAAAGAAGGAGAGAAAGGAGTCAACAATGGAGGAGAAAAAGAGCTGACAGTGGAGAAGAAGAGAACAC
CAAGAATGGAGGAGAGAAAGGAGCTGATAGTGGAGAAGAAAAAGGAAGGAATCAACAGAGAAGACAAA
ACTGACAAAGGAGGAGAAAAAGGAAAGAAGCTGACAAAGAAATCAACAAAGTGGTAAAAAGCTATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200095 protein sequence
Red=Cloning site Green=Tags(s)

MAATSGTDEPVSSELVSAHALSLPAESYGNDPDIEMAWAMRAMQHADEVYKLISSVDPQFLKLTKVDDQ
IYSEFRKNFETLRIDVLDPEELKSESAKEKWRPFCLKFNGIVEDFNYGTLLRLDCSQGYTEENTIFAPRI
QFFAIEIARNREGYNKAVYISVDKEGEKGVNNGGEKRADSGEEENTKNGGEKGADSGEEKEEGINREDK
TDKGGEKGKEADKEINKSGEKAM

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_016500
ORF Size:	699 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_016500.3</u>
RefSeq Size:	1214 bp
RefSeq ORF:	702 bp
Locus ID:	51260
UniProt ID:	<u>Q9BVG4</u>
Cytogenetics:	Xq13.3
MW:	26.1 kDa