

Product datasheet for **RC220679A1V**

Human DNAJB12 (NM_017626) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human DNAJB12 (NM_017626) AAV Particle
Tag:	Myc-DDK
Symbol:	DNAJB12
Synonyms:	DJ10
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC220679 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAATCCAACAAGGATGAAGCTGAGCGCTGTATCAGCATCGCCCTCAAGGCCATCCAGAGCAACCAGC
CCGACCGGGCGCTCCGCTTCTGGAGAAGGCACAGCGGCTGTATCCGACGCCGCGAGTTCGCGCCCTGAT
TGAGTCCCTCAACCAGAAACACAGACTGCCGGTGACCAACCCCAACCCACAGACACAACCCATGCCACC
CACAGGAAAGCAGGTGGGACCGATGCCCTCGGCCAACGGTGAAGCTGGAGGAGAGACACAAAGGCT
ACACTGCAGAACAGTTGCAGCTGTGAAAAGGGTCAAGCAATGTAAAGATTACTATGAGATCCTGGGGGT
GAGCAGAGGGGCTCGGATGAGGACCTGAAGAAGGCCTACCGCAGACTGGCCCTCAAATTCACCCAGAC
AAGAACCACGCACCTGGTGCCACTGAAGCCTTCAAAGCCATTGGCACAGCATATGCGGTACTCAGCAACC
CGGAGAAGAGGAAGCAGTATGACCAGTTCGGCGATGACAAGAGCCAGGCGGCCCGGCACGGCCATGGGCA
TGGGGATTTCCACCGTGGCTTTGAGGCCGACATCTCCCTGAAGACCTTTCAACATGTTCTTTGGCGGC
GGCTTCCCTTCTAGTAACGTCCACGTCTACAGCAACGGCCGATGCGCTATACCTACCAGCAAAGGCAGG
ACCGCAGGGACAACCAGGTGATGGCGGGCTAGGGGTGTTTGTGCAGCTGATGCCTATCCTCATCCTGAT
TCTCGTGTGAGTCTCAGCCAGCTCATGGTCTCCAGTCCACCCTACAGTCTGAGTCCAAGACCGTCCGTG
GGCCACATCCACAGGCGAGTCACTGACCACCTGGGTGTCGTCTACTATGTGGGAGACACTTTCTCCGAAG
AGTACACAGGCTCCAGCCTCAAACAGTCGAGCGGAATGTGGAAGATGATTATATCGCCAACCTCCGAA
CAACTGCTGGAAGGAGAAGCAGCAGAAGGAAGGCTTGCTGTACCGGGCACGCTACTTTGGCGACACAGAT
ATGTACCACAGAGCACAGAAGATGGGCACCCCAAGCTGCAGCCGACTGTGAGAGGTGCAGGCCTCCCTGC
ATGGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



View online »

Protein Sequence:	>RC220679 protein sequence Red=Cloning site Green=Tags(s) MESNKDEAERCISIALKAIQSNQPDRLRFLEKAQRLYPTPRVRALIESLNQKPQTAGDQPPPTDTHAT HRKAGGTDAPSANGEAGGESTKGYTAEQVAVKRVKQCKDYIEILGVSRGASDEDLKKAYRRLALKFHPD KNHAPGATEAFKAIGTAYAVLSNPEKRRKYDQFGDDKSQAARHGHGHGDFHRGFEADISPEDLFNMFFGG GFPSSNVHVYSNGRMRYTYQQRQDRDNQGDGGLGVFVQLMPILILILVSALSQMLVSSPPYSLSPRPSV GHIHRRVTDHLGVVYYVGDTFSEEYTGSSLKTVERNVEDDYIANLRNNCWKEKQKEGLLYRARYFGDTD MYHRAQKMGTSPCSRLSEVQASLHG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_017626
ORF Size:	1125 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_017626.3
RefSeq Size:	3215 bp
RefSeq ORF:	1128 bp
Locus ID:	54788
UniProt ID:	Q9NXW2
Cytogenetics:	10q22.1
MW:	41.9 kDa