

Product datasheet for **RC200130A1V**

Human DNAJC17 (NM_018163) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	DNAJC17
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200130 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCAGTGACCAAGGAGCTCTTACAGATGGACCTGTACGCGCTGCTAGGCATTGAGGAGAAGGCAGCGG
ACAAAGAGGTAAAGAAGGCGTATAGGCAGAAGGCCCTCTCCTGCCACCCAGACAAAAATCCAGATAATCC
CAGAGCAGCTGAACCTTCCACCAGCTTTCTCAGGCCCTGGAGGTGCTGACCGATGCTGCAGCCAGGGCT
GCATATGACAAGGTCAGGAAAGCCAAGAAGCAAGCAGCAGAGAGGCCAGAACTTGATGAGAAAAGGA
AGAAAGTGAAGCTTGACCTGGAGGCCCGGAGCGGCAGGCCAGGCCAGGAGAGTGAGGAGGAAGAGGA
GAGCCGGAGCACCAGGACACTAGAGCAAGAGATCGAACGCCTGAGAGAAGAGGGTTCCCGGCAGCTGGAG
GAACAGCAGAGGCTCATCCGGGAGCAGATACGCCAGGAGCGTGACCAGAGGTTGAGAGGAAAGGCAGAAA
ATACTGAAGGCCAAGGAACCCCAAATAAGCTAAATGGAAGTGCAAGAAGGAGGATGAGTCAAAGG
TGGCTACTCCAAAGACGTCTCTACGGCTTTTGCAGAAGTATGGTGAGGTTCTCAACCTGGTGCTTTCC
AGTAAGAAGCCAGGCACTGCTGTGGTGGAGTTTGAACCGTCAAGGCAGCGGAGCTGGCTGTCCAGAATG
AAGTTGGCTGGTGGATAACCTCTGAAGATTTCTGGTTGGAGGGACAGCCCAGGATGCCGTGGGCCG
CAGCCACTCAGGACTGTCAAAGGGCTCAGTGTGTGAGAGGGACTACGAGAGCCTCGTCATGATGCGC
ATGCGCCAGGCGGCCGAGCGCAACAGCTGATCGCACGGATGCAGCAGGAAGACCAGGAGGGCCGCCTA
CG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200130 protein sequence Red=Cloning site Green=Tags(s) MAVTKELLQMDLYALLGIEEKAADKEVKKAYRQKALSCHPDKNPDNPRAAELEFHQLSQALEVLTDAARA AYDKVRKAKKQAAERTQKLDEKRKKVKLDLEARERQAQAQSEEEEEESRSTRLEQEIERLREEGSRQLE EQQRLIREQIRQERDQRLRGKAENTEGQGTPLKWKCKKEDESKGGYSKDVLLRLQKYGEVLNLVLS SKKPGTAVVEFATVKAELAVQNEVGLVDNPLKISWLEGQPQDAVGRSHSGLSKGSVLSELDYESLVMMR MRQAAERQQLIARMQEDQEGPPT TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018163
ORF Size:	912 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_018163.1
RefSeq Size:	1031 bp
RefSeq ORF:	915 bp
Locus ID:	55192
UniProt ID:	Q9NVM6
Cytogenetics:	15q15.1
MW:	34.7 kDa