

Product datasheet for **RC201081A1V**

Human DNAJB2 (NM_006736) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human DNAJB2 (NM_006736) AAV Particle
Tag:	Myc-DDK
Symbol:	DNAJB2
Synonyms:	CMT2T; DSMA5; HSJ-1; HSJ1; HSPF3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC201081 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCATCCTACTACGAGATCCTAGACGTGCCGCGAAGTGCCTCCGCTGATGACATCAAGAAGGCGTATC
GGCGCAAGGCTCTCCAGTGGCACCCAGACAAAACCCAGATAATAAAGAGTTTGCTGAGAAGAAATTTAA
GGAGGTGGCCGAGGCATATGAAGTGTGTCTGACAAGCACAAGCGGGAGATTTACGACCGCTATGGCCGG
GAAGGGCTGACAGGGACAGGAAGTGGCCCATCTCGGGCAGAAGCTGGCAGTGGTGGCCCTGGCTTCACCT
TCACCTCCGAGCCCCGAGGAGGTCTTCGGGAATTCTTTGGGAGTGGAGACCCCTTTGCAGAGCTCTT
TGATGACCTGGGCCCTTCTCAGAGCTTCAGAACCAGGGGTTCCCGACACTCAGGCCCTTCTTTACCTTC
TCTTCCTCCTTCCTGGGCACTCCGATTCTCCTCCTCATCTTTCTCCTTCAGTCTGGGCTGGTGCTT
TTCGCTCTGTTTCTACATCTACCACCTTTGTCCAAGGACGCCGCATCACCACACGCAGAATCATGGAGAA
CGGGCAGGAGCGGGTGAAGTGGAGGAGGATGGGCAGCTGAAGTCAGTCACAATCAATGGTGTCCAGAT
GACCTGGCACTGGGCTTGGAGCTGAGCCGTGCGAGCAGCAGCCGTGAGTCACTTCCAGGTCTGGGGCA
CTCAGGTCCAGCAGACCCCTGCCTCATGCCCTTGGACAGCGACCTCTCTGAGGATGAGGACCTGCAGCT
GGCCATGGCTACAGCCTGTGAGAGTGGAGGAGCTGGGAAGAAACCCGAGGTGGGCGGGAGGCACAG
CACCGACGGCAGGGCGGCCCAAGGCCAGCACCAAGATCCAGGCTTGGGGGGACCCAGGAGGGTGCGA
GGGGTGAAGCAACCAACGCAGTCCATCCCAGAGGAGAAGGCCTCTCGCTGCCTCATCCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC201081 protein sequence Red=Cloning site Green=Tags(s) MASYEILDVPRASADDIKAYRRKALQWHPDKNPDNKEFAEKKFKEVAEAYEVLSDKHKREIYDRYGR EGLTGTGTGPSRAEAGSGGPGFTFTFRSPREEVFREFFGSGDPFAELFDDLGPFSSELQNRGSRHSGPFFTF SSSFPGHSDFFSSSFSPGAGAFRSVSTSTTFVQGRITTRRIMENGQERVEEEDGQLKSVTINGVPD DLALGLELSRREQQPSVTSRSGGTQVQQTASCPLDSDLSEDEDQLAMAYSLSEMEAAGKKPAGGREAQ HRRQGRPKAQHQDPGLGGTQEGARGEATKRSPSPEEKASRCLIL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006736
ORF Size:	972 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_006736.5
RefSeq Size:	3129 bp
RefSeq ORF:	975 bp
Locus ID:	3300
UniProt ID:	P25686
Cytogenetics:	2q35
MW:	35.6 kDa