

Product datasheet for RC209910A1V

Human DNAJC19 (NM_145261) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human DNAJC19 (NM_145261) AAV Particle
Tag: Myc-DDK
Symbol: DNAJC19
Synonyms: PAM18; TIM14; TIMM14
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209910 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCCAGTACAGTGGTAGCAGTTGGACTGACCATTGCTGCTGCAGGATTTGCAGGCCGTTACGTTTTGC
 AAGCCATGAAGCATATGGAGCCTCAAGTAAACAAGTTTTCAAAGCCTACCAAATCTGCCTTCAGTGG
 TGGCTATTATAGAGGTGGGTTTGAACCCAAAATGACAAACGGGAAGCAGCATTAACTAGGTGTAAGC
 CCTACTGCCAATAAAGGGAAAAAAGAGATGCTCATCGACGAATTATGCTTTTAAATCATCCTGACAAAG
 GAGGATCTCCTTATATAGCAGCCAAAATCAATGAAGCTAAAGATTTACTAGAAGGTCAAGCTAAAAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209910 protein sequence
 Red=Cloning site Green=Tags(s)

MASTVVAVGLTIAAAGFAGRYVLQAMKHMEPQVKQVFQSLPKSAFSGGYRGGFEPKMTKREAALILGVS
 PTANKGKIRDAHRRIMLLNHPDKGSPYIAAKINEAKDLLEGQAKK

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_145261
ORF Size: 348 bp


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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_145261.2</u>
RefSeq Size:	1476 bp
RefSeq ORF:	351 bp
Locus ID:	131118
UniProt ID:	<u>Q96DA6</u>
Cytogenetics:	3q26.33
MW:	12.5 kDa