

Product datasheet for **RC223102A1V**

Human AJAP1 (NM_001042478) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human AJAP1 (NM_001042478) AAV Particle
Tag:	Myc-DDK
Symbol:	AJAP1
Synonyms:	MOT8; SHREW-1; SHREW1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC223102 representing NM_001042478 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTGGATTCAACAGCTTTTAGGACTCAGCTCCATGTCCATCCGCTGGCCGGGCCGCCCTCGGAAGCC
ATGCCTGGATACTGATAGCCATGTTTCAGCTCGCCGTGGACCTGCCCGCTGTGAGGCCCTGGGCCCGG
GCCGGAGTTCTGGCTCCTGCCCGGTGCGCCGCCCGGCCCGCCCGGCTGTGGAGTTTATGAGTGGACAG
CCAGCGCGGGTCCCGGCCCGGTGTGGAGCCCCCGGCCCGCCCGAGTGGAGCGGATCCACGGGCAGATGC
AGATGCCTCGAGCCAGACGGGCCACAGGCCCGGGACCAGCGGCCCGCCCTCGTCCCCAAGGCAGGACT
GGCCAAGCCCCCAGCTGCTGCCAAATCCAGCCCTTCCCTCGCCCTCTCGTCCTCGTCCTCGTCCTCGCG
GTGGCCCGTGGGGCCCCGGAGCAGCAGGCCCTCCTGAGGAGGGCAAGAGGCACCTGCAGGGGGACGGTC
TCAGCAGCTTCGACTCCAGAGGCAGCCGCCACCACAGAGACTGAGTTCATCGCCTGGGGGCCACGGG
GGACGAGGAGGCCCTGGAGTCCAACACATTTCCGGCGTTTACGGCCCCACCACGGTCTCCATCCTACAA
ACACGGAAGACAACGTGGCCGCCACCACCACCACCACCACCGCCACCCCATGACGCTGCAGACTA
AGGGGTTACCGAGTCTTGGATCCCCGAGAAGGATCCAGGTGGGGTTAGCACAACGGAGCCTCCAC
CAGTCCCAGCAACAACGGGAAGTACCCAGCCCCAAGGATTCTGGGGAGGCCTCAGGTCTGGCTGTC
CATCAGATCATCACCATACCGTCTCCCTCATCATGGTCATAGCTGCTCATCACAACTCTTGCTTAA
AAAATTGCTGTGCCAAAGCGGAACATCGTCGGAACAGCCACCAGCGGAAGACCAACCAGCAGGAGGA
GAGCTGCCAGAACCTCACGGAATTCCTCGGCCCGGGTGCCAGCAGCTGGACATATTCACGGCCTAT
AACGAGACCCTGAGTGTCTCACGAGTGCCTCAGGGCATCTGTGCCCGTGTACACCGATGAGACGCTGC
ACTCGACGACGGGGAGTACAAATCCACATTTAATGAAACCGACCCCTCTTCTGATCGGCATCTTAT
TCCTGTGGCCTTCGTGTCTGAGAAATGGTTTGAATCTCCTGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



View online »

Protein Sequence:	>RC223102 representing NM_001042478 Red=Cloning site Green=Tags(s) MWIQQLGLSSMSIRWPGRPLGSHAWILIAMFQLAVDLPACEALGPGPEFWLLPRSPRPRLWSFRSGQ PARVPAPVWSPRPVRVERIHGQMMPRARRAHRPRDQAAALVPKAGLAKPPAAAKSSPSLASSSSSSSA VAGGAPEQQALLRRGKRHLQGDGLSSFDSRGSRPTTETEFIAWGPTGDDEALESNTFPGVYGPTTVSILQ TRKTTVAATTTTTTATPMTLQTKGFESLDPRRRIPGGVSTTEPSTSPSNNGEVTQPPRILGEASGLAV HQIITITVSLIMVIAALITTLVLKNCCAQSGNTRRNHQKTNQQEESCQNLTDFPSARVPSSLDIFTAY NETLQCSHECVRASVPYYTDETLHSTTGEYKSTFNGNRPSSSDRHLIPVAFVSEKWFIEISC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001042478
ORF Size:	1233 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_001042478.1
RefSeq Size:	2070 bp
RefSeq ORF:	1236 bp
Locus ID:	55966
UniProt ID:	Q9UKB5
Cytogenetics:	1p36.32
MW:	44.4 kDa