

Product datasheet for **RC203106A1V**

Human HLA DM (HLA-DMA) (NM_006120) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human HLA DM (HLA-DMA) (NM_006120) AAV Particle
Tag:	Myc-DDK
Symbol:	HLA DM
Synonyms:	D6S222E; DMA; HLADM; RING6
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC203106 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGTCATGAACAGAACCAAGGAGCTGCGCTGCTACAGATGTTACCACTTCTGTGGCTGCTACCCCACT
CCTGGGCCGTCCCTGAAGCTCCTACTCCAATGTGGCCAGATGACCTGCAAAACCACACATTCTGCACAC
AGTGTACTGCCAGGATGGGAGTCCCAGTGTGGGACTCTCTGAGGCCTACGACGAGGACCAGCTTTTCTTC
TTCGACTTTTCCAGAACACTCGGGTGCCTCGCCTGCCGAATTTGCTGACTGGGCTCAGGAACAGGGAG
ATGCTCCTGCCATTTTATTTGACAAAGAGTTCTGCGAGTGGATGATCCAGCAAATAGGGCCAAAACCTTGA
TGGGAAAATCCCGGTGTCCAGAGGGTTTCTATCGCTGAAGTGTTACGCTGAAGCCCTGGAGTTTGGC
AAGCCCAACACTTTGGTCTGTTTGTCTAGTAATCTCTCCACCCATGCTGACAGTGAAGTGGCAGCATC
ATTCCGTCCCTGTGGAAGGATTTGGGCCTACTTTGTCTCAGCTGTGATGGACTCAGCTTCCAGGCCTT
TTCTTACTTAACTTCACACCAGAACCTTCTGACATTTTCTCTGCATTGTGACTCACGAAATTGACCGC
TACACAGCAATTGCCTATTGGGTACCCCGAACGCACTGCCCTCAGATCTGCTGGAGAATGTGCTGTGTG
GCGTGGCCTTTGGCCTGGGTGTGCTGGGCATCATCGTGGGCATTGTTCTCATCATCTACTCCGGAAGCC
TTGCTCAGGTGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC203106 protein sequence Red=Cloning site Green=Tags(s) MGHEQNQGAALLQMLPLLWLLPHSWAVPEAPTPMWPDDLQNHTFLHTVYCQDGSPSVGLSEAYDEDQLFF FDFSQNTRVPRLPEFADWAQEQQDAPAILFDKEFCEWMIQQIGPKLDGKIPVSRGFPIAEVFTLKPLEFG KPNTLVCFVSNLFPPMLTVNWQHHSVPVEGFGPTFVSAVDGLSFQAFSYLNFTPEPSDIFSCIVTHEIDR YTAIAYWVPRNALPSDLLLENVLCGVAFLGLVGLIIVGIVLIIYFRKPCSGD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006120
ORF Size:	783 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:	<u>NM_006120.2</u>
RefSeq Size:	1122 bp
RefSeq ORF:	786 bp
Locus ID:	3108
Cytogenetics:	6p21.32
MW:	29.2 kDa