

Product datasheet for **RC202892A1V**

Human HLA DOB (HLA-DOB) (NM_002120) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human HLA DOB (HLA-DOB) (NM_002120) AAV Particle
Tag:	Myc-DDK
Symbol:	HLA DOB
Synonyms:	DOB; HLA_DOB
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC202892 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGTTCTGGGTGGGTCCCCTGGGTGGTGGCTCTGCTAGTGAATCTGACCCGACTGGATTCTCCATGA
CTCAAGGCACAGACTCTCCAGAAGATTTGTGATTAGGCAAAGGCTGACTGTTACTTCACCAACGGGAC
AGAAAAGGTGCAGTTTGTGGTCAGATTCATCTTAACCTGGAGGAGTATGTACGTTTCGACAGTGATGTG
GGGATGTTTGTGGCATTGACCAAGCTGGGGCAGCCAGATGCTGAGCAGTGGAAACAGCCGGCTGGATCTCT
TGGAGAGGAGCAGACAGGCCGTGGATGGGGTCTGTAGACACAACCTACAGGCTGGGCGCACCCCTTCACTGT
GGGAGAGAAAAGTGCAACCAAGAGGTGACAGTGTACCCAGAGAGGACCCCACTCCTGCACCAAGCATAATCTG
CTGCACTGCTCTGTGACAGGCTTCTATCCAGGGGATATCAAGATCAAGTGGTTCCTGAATGGGCAGGAGG
AGAGAGCTGGGGTCATGTCCACTGGCCCTATCAGGAATGGAGACTGGACCTTTCAGACTGTGGTATGCT
AGAAATGACTCCTGAACCTGGACATGTCTACACCTGCCTTGTGATCACTCCAGCCTGCTGAGCCCTGTT
TCTGTGGAGTGGAGAGCTCAGTCTGAATATTCTGGAGAAAGATGCTGAGTGGCATTGCAGCCTTCTAC
TTGGGCTAATCTTCTTCTGGTGGGAATCGTCATCCAGCTAAGGGCTCAGAAAGGATATGTGAGGACGCA
GATGTCTGGAATGAGGTCTCAAGAGCTGTTCTGCTCCCTCAGTCATGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC202892 protein sequence Red=Cloning site Green=Tags(s) MGSGWVPWVVALLVNLTRLDSSTQGTDSPEDFVIQAKADCYFTNGTEKVQFVVRIFINLEEYVRFDSQV GMFVALTKLGQPDAEQWNSRLDLLERSQAVDGVCRHNYRLGAPFTVGRKVQPEVTVPERTPLLHQHNL LHCSVTGFYPGDIKIKWFLNGQEERAGVMSTGPIRNGDWTFFQTVVMLEMTPELGHVYTCLVDHSSLLSPV SVEWRAQSEYSWRKMLSGIAAFLLLGLIFLLVGIVIQQLRAQKGYVRTQMSGNEVSRAVLLPQSC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002120
ORF Size:	819 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_002120.2</u>
RefSeq Size:	1388 bp
RefSeq ORF:	822 bp
Locus ID:	3112
UniProt ID:	<u>P13765</u>
Cytogenetics:	6p21.32
MW:	30.8 kDa