

Product datasheet for **MR20725A1V**

Mouse Cd79b (NM_008339) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cd79b (NM_008339) AAV Particle
Tag: Myc-DDK
Symbol: Cd79b
Synonyms: B29; Ig; Ig-be; Ig-beta; Igb; Igbe; Igbeta
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR20725 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGC**

ATGGCCACACTGGTGCTGTCTTCCATGCCCTGCCACTGGCTGTTGTTCTGCTGCTGCTCTTCTCAGGTG
 AGCCGGTACCAGCAATGACAAGCAGTGACCTGCCACTGAATTTCCAAGGAAGCCCTTGTCCCAGATCTG
 GCAGCACCCGAGGTTTGCAGCAAAAAGCGGAGCTCCATGGTGAAGTTTCACTGCTACACAAACCACTCA
 GGTGCACTGACCTGGTTCCGAAAGCGAGGGAGCCAGCAGCCCCAGGAAGTGGTCTCAGAAGAGGGACGCA
 TTGTGCAGACCCAGAATGGCTCTGTCTACACCTCACTATCCAAACATCCAGTACGAGGATAATGGTAT
 CTACTTCTGCAAGCAGAAATGTGACAGCGCCAACCATAATGTCACCGACAGCTGTGGCAGGGAACCTCTA
 GTCTTAGGATTACGACGTTGGACCAACTGAAGCGCGGAACACACTGAAAGATGGCATTATCTTGATCC
 AGACCCTCCTCATCATCTCTTCATCATTGTGCCATCTTCTGCTACTTGACAAGGATGACGGCAAGGC
 TGGGATGGAGGAAGATCACACCTATGAGGGCTGAACATTGACCAGACAGCCACCTATGAAGACATAGTG
 ACTCTTCGACAGGGGAGGTAAAGTGGTCGGTAGGAGAGCATCCAGGCCAGGAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR20725 protein sequence
 Red=Cloning site Green=Tags(s)

MATLVLSMPCHWLLFLLLLFSGEVPAMTSSDLPLNFQGPSQSIWQHPRFAAKKRSSMVKFHCYTNHS
 GALTWFRKRGSQQPQELVSEGRIVQTQNGSVYTLTIQNIQYEDNGIYFCKQKCDSANHNVTDSGTELL
 VLGFTSLDQLKRRNTLKDGIILIQTLIILFIIVPIFLLLDKDDGKAGMEEDHTYEGLNIDQTATYEDIV
 TLRTGEVKWSVGEHPGQE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008339
ORF Size:	684 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_008339.1
RefSeq Size:	1232 bp
RefSeq ORF:	687 bp
Locus ID:	15985
UniProt ID:	P15530
Cytogenetics:	11 68.89 cM
MW:	25.7 kDa