

Product datasheet for **MR201515A1V**

Mouse Cryab (NM_009964) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cryab (NM_009964) AAV Particle
Tag: Myc-DDK
Symbol: Cryab
Synonyms: Cry; Crya; Crya-2; Crya2; Hsp; HspB5; P23
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201515 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGACATCGCCATCCACCACCCTGGATCCGGCGCCCTTCTCCCCTTCCACTCCCCAAGCCGCCTCT
TCGACCAGTTCTTCGGAGAGCACCTGTTGGAGTCTGACCTCTTCTCAACAGCCACTTCCCTGAGCCCTT
CTACCTTCGGCCACCCTCCTTCTGCGGGCACCCAGCTGGATTGACACCGGACTCTCAGAGATGCGTTTG
GAGAAGGACAGATTCTCTGTGAATCTGGACGTGAAGCACTTCTCTCCGAGGAACAAAGTCAAGGTTT
TGGGGGACGTGATTGAGGTCCACGGCAAGCACGAAGAAGCCAGGACGAACATGGCTTCATCTCCAGGGA
GTTCCACAGGAAGTACCGGATCCAGCCGATGTGGATCCTCTCACCATCACTTCATCCCTGTCTATCTGAT
GGAGTCTCACTGTGAATGGACCAAGGAAACAGGTGTCTGGCCCTGAGCGCACCATTCCCATCACCCGTG
AAGAGAAGCCTGCTGTCGCCGACGCCCTAAGAAG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201515 protein sequence
Red=Cloning site Green=Tags(s)

MDIAIHPWIRPFFPFHSPSRLFDQFFGEHLLESDFSTATSLSPFYLRPPSFLRAPSWIDTGLSEMRL
EKDRFSVNLVDKHFSPPELKVVLGDVIEVHGKHEERQDEHGFISREFHRKYRIPADVDPLTITSSSLSSD
GVLTVNGPRKQVSGPERTIPITREEKPAVAAAPKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



[View online »](#)

ACCN:	NM_009964
ORF Size:	525 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_009964.2</u>
RefSeq Size:	975 bp
RefSeq ORF:	528 bp
Locus ID:	12955
UniProt ID:	<u>P23927</u>
Cytogenetics:	9 27.75 cM
MW:	20.1 kDa