

Product datasheet for **MR200851A1V**

Mouse Rpl28 (NM_009081) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rpl28 (NM_009081) AAV Particle
Tag: Myc-DDK
Symbol: Rpl28
Synonyms: D7Wsu21e
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200851 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTCCGCGCATCTGCAGTGGATGGTCGTCCGGAAGTCTCCAGTTTCTTGATCAAGAGGAATAAGCAGA
 CGTACAGCACGGAGCCAAATAATCTGAAAGCCCGAAACTCCTTCGCTACAACGGGCTAATTCACCGCAA
 GACCGTCGGAGTGGAGCCGGCCCGCATGGCAAAGGGTCTGGTAGTTATGAAACGCAGATCCGGTCAG
 CGAAAACCTGCCACTTCTTATGTGAGGACCACCATCAACAAGAATGCTCGGGCTACCCTCAGCAGCATCA
 GACACATGATCCGAAAGAACAAGTACCGCCCTGATCTGCGTATGGCGCCATCCGCAGGGCCAGTGCCAT
 CCTTCGAAGCCAGAAGCCTGTGGTGGTGAAGAGGAAACGGACCCGCCCCACCAAGAGCTCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200851 protein sequence
 Red=Cloning site Green=Tags(s)

MSAHLQWMVVRNCSSFLIKRKNQTYSTEPNNLKARNSFRYNGLIHRKTVGVPEAADGKGVVVVMKRRSGQ
 RKPATSYVRTTINKNARATLSSIRHMIRKNKYRPDLRMAAIRRASAILRSQKPVVVKRKRTRPTKSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_009081



[View online »](#)

ORF Size:	411 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_009081.2</u> , <u>NP_033107.1</u>
RefSeq Size:	496 bp
RefSeq ORF:	414 bp
Locus ID:	19943
UniProt ID:	<u>P41105</u>
Cytogenetics:	7 2.77 cM
MW:	15.7 kDa