

Product datasheet for **MR214081A1V**

Mouse Dusp28 (NM_175118) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Dusp28
Synonyms: 0710001B24Rik; AV005521
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR214081 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGCACCTCGGAGGCTGCACCGCCGCTTTTCGCGCGCTCGCCCCGCGCTTTCATCGGGAATGCGC
GAGCCGCGGTGCGACGGAGCTGCTGGTGCAGCGGGCATCACTTTGTGCGTCAATGTCTCCGCCAGCA
GCCCCGGCCGCGCGCGCCGGAGTGGCGGAACTACGCGTACCGTGTTCGACGACCCAGCTGAGGACCTG
CTGACACACCTGGAGCCACCTGTGCCGCCATGGAAGCCGCGGTGCGCGACGGCGGCTCCTGTCTCGTGT
ACTGCAAGAACGGCCGAGTCGCTCAGCCGCGTCTGCACCGCCTACCTAATGCGGCACCGCGGCCACAG
CCTGGATCGCGCTTCCAGATGGTGAAGAGCGCCCGCCGGTAGCCGAGCCCAATTTGGGTTCTGGGCT
CAGCTGCAGAAGTACGAGCAGACCTTCAGGCCAGGCCATCCTGCCCGGGAGCCCATTTGATCCGGAG

AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR214081 protein sequence
Red=Cloning site Green=Tags(s)

MGTSEAAPPFARVAPALFIGNARAAGATELLVRAGITLCVNVSRRQPGPRAPGVAELRVPVDDPAEDL
LTHLEPTCAAMEAAVRDGGSLVYCKNGRSRSAVCTAYLMRHRGSLDRAFMVKSARPVAEPLNLFWA
QLQKYEQLQAAILPREPIDPE

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_175118
ORF Size:	489 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_175118.3, NP_780327.1</u>
RefSeq Size:	1491 bp
RefSeq ORF:	492 bp
Locus ID:	67446
UniProt ID:	<u>Q8BTR5</u>
Cytogenetics:	1 D
MW:	17.5 kDa