

Product datasheet for **MR201720A1V**

Mouse Dusp3 (NM_028207) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Dusp3 (NM_028207) AAV Particle
Tag: Myc-DDK
Symbol: Dusp3
Synonyms: 2210015O03Rik; 5031436O03Rik; T-DSP11; VHR
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201720 representing NM_028207
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCCAGCTCGTTCGAACCTCTCGGTGCAAGATCTCAACGACCTGCTCTCGGATGGCAGCGGCTGCTACA
GCCTGCCGAGCCAGCCCTGCAACGAGGTCTCCCGAGGGTCTACGTGGGCAACCGCTCTGTGGCTCAGGA
CATCACCCAGCTGCAGAACTGGGCATCACCCAGTCTGAATGCTGCCGAGGGCAGGTCCTTCATGCAC
GTCAACACCAGTGTAGCTTCTACGAGGATTCTGGCATCACCTACTTGGGCATCAAGGCCAATGATACCG
AGGAGTTCAACCTCAGTGTACTTTGAAAGGGCCACAGATTTTCATTGACCAGGCGCTGGCCCCATAAAAA
TGGCCGGGTGCTTGCCATTGCCGCGAGGGCTACAGCCGCTCCCAACGCTAGTTATCGCTACCTCATG
ATGCGGCAGAAGATGGACGTCAGTCTGCTCTGAGTACTGTGAGGCAGAATCGTGAGATCGGCCCAACG
ATGGCTTCTGGCCCACTCTGCCAGCTCAATGACAGACTAGCCAAGGAGGGCAAGGTGAAACTC

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201720 representing NM_028207
Red=Cloning site Green=Tags(s)

MSSSFELSVQDLNDLLSDGSGCYSLPSQPCNEVVPRVYVGNASVAQDITQLQKLGITHVLNAAEGRSFMH
VNTSASFYEDSGITYLGIKANDTQEFNLSAYFERATDFIDQALAHKNGRVLVHCREGYSRPTLVIAYLM
MRQKMDVKSALSTVRQNREIGPNDGFLAQLCQLNDRLAKEGKVKL

SGPTRTRPLEQKLI**SEEDLAANDILDYKDDDDK**V

Species: Mouse
Serotype: AAV-2



ACCN:	NM_028207
ORF Size:	555 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_028207.3</u> , <u>NP_082483.1</u>
RefSeq Size:	4204 bp
RefSeq ORF:	558 bp
Locus ID:	72349
UniProt ID:	<u>Q9D7X3</u>
Cytogenetics:	11 D
MW:	20.9 kDa