

Product datasheet for **MR205528A1V**

Mouse Zdhhc16 (NM_023740) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Zdhhc16 (NM_023740) AAV Particle
Tag:	Myc-DDK
Symbol:	Zdhhc16
Synonyms:	1500015N03Rik; Aph2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205528 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCGGGGCCAGCGAAGTCTGCTGTTGGGGCCAGCCCGCCTCTGCCTGCGCCTCCTTTTGCTCCTGGGCT
 ACCGGCGTCGATGCCACCTCTGCTCCGGGGCCTGGTACAGCGCTGGCGTTATGGCAAGGTTGCCTGCG
 CTCCTGCTCTACAATTCCTTTGGAGGCAGTGACACTGCCGTTGATGCTGCCTTTGAGCCTGTCTACTGG
 CTGGTGGACAATGTGATCCGCTGGTTTGGAGTGGTGTGTTGGTGCTGGTGATCGTGCTGACCGGGTCCA
 TCGTGGCCATTGCTTATCTGTGTCTGCCCCATCCTCCGAACCTACTCGGTACCACGGCTCTGCTG
 GCATTTCTTCTATAGTCACTGGAATCTGATCCTCATCGTCTTCCATTACTACCAGGCCATCACCACCTCT
 CCTGGATACCCACCCAGGGCAGGAATGACATTGCTACTGTCTCCATCTGTAAGAAGTGCAATTTATCCCA
 AGCCAGCCCGAACACACCACCGCAGCATCTGTAATAGGTGTGTGCTGAAGATGGATCATCACTGCCCTG
 GCTAAACAACCTGTGTGGGCCACTATAACCATCGCTACTTCTTCTTTCTGCTTTTTCATGACTCTGGGC
 TGTGTCTACTGTAGCTATGGAAGTTGGGACCTTTCCGGGAGGCTTATGCTGCCATTGAGACGTACCACC
 AGACTCCACCACCTACCTTCTCCTTTGAGAAAGGATAACTCACAAGAGTCTTGCTACCTCTGGTTCCT
 GTGCAGTCTGTGGCCCTGGCCCTGGGTGCCCTAACCATGTGGCATGCTGTTCTCATCAGTCGGGGTGAG
 ACTAGCATCGAAAGGCATATCAACAAGAAGGAGAGGCGCCGTTACAGGCCAAGGGCAGGGTGTTTAGGA
 ATCCTTACAACATATGGCTGCTTGACAACCTGGAAGGTGTTCTAGGTGTGGACACAGGAAGGCATTGGCT
 GACCCGGGTGCTGTACCTTCTAGTCACCTGCCCATGGGAATGGGATGAGCTGGGACCTCTCCTCTGG
 GTGACTGCTCACTCAGCCTCTGTGATGGCCGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA


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Protein Sequence:	>MR205528 protein sequence Red=Cloning site Green=Tags(s) MRGQSRLLLLGPARLCLRLLLLLGYRRRCPLLRLGLVQRWRYGKVCLRSLLYNSFGGSDTAVDAAFEFVYW LVDNVIRWFGVVFVVLVIVLTGSIVAIAYLCVLPILRTYSVPRLCWHFFYSHWNLILIVFHYYQAITTP PGYPPQGRNDIATVSICKKCIYPKPARTHRSICNRCVLKMDHHCPLNNCVGHYNHRYFFSFCFFMTLG CVYCSYGSWDLFREAYAAIETYHQTPPTFSFRERITHKSLVYLWFLCSSVALALGALTMWHAFLISRGE TSIERHINKKERRRLQAKGRVFRNPYNYGCLDNWKVFLGVDTRHHLTRVLLPSSHLPHGNGMSWDPPPW VTAHSASVMAY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_023740
ORF Size:	1083 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_023740.2, NP_076229.2</u>
RefSeq Size:	1838 bp
RefSeq ORF:	1086 bp
Locus ID:	74168
UniProt ID:	<u>Q9ESG8</u>
Cytogenetics:	19 C3
MW:	41.8 kDa