

Product datasheet for **MR217445A1V**

Mouse Oaz3 (NM_016901) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Oaz3 (NM_016901) AAV Particle
Tag: Myc-DDK
Symbol: Oaz3
Synonyms: AZ; AZ-; Az-3; AZ3; Oaz; Oaz-t
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR217445 representing NM_016901
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

CTGCCTTGTAACAGGTCCCGCCCTCTCTACTCCCTTTCTTATATCAAGAGGGGAAAAACACGGAACT
 ATCTCTATCCATTCTGGTCACCATTGCGCTATTACCTCTACTGTTACAAATACCGGATCACCCCTCCGGGA
 GAAGATGCTGCCTTGTGTTACAAAAGCATCACTTACAAGGAACAGGAGGACCTGACTCTCCGGCCCAT
 TGCTGCCTCCCGTGCTCCTGCCCTCCCGTGCTCCTGCCTCCAGTGCTCCCTGCCTTGTAACAGGTCCCGCC
 CCTCTCTACTCCCTTTCTTATATCAAGAGGGGAAAAACACGGAACTATCTCTATCCATTCTGGTCACC
 ATTCGCCTATTACCTCTACTGTTACAAATACCGGATCACCCCTCCGGGAGAAGATGCTGCCTTGTGTTAC
 AAAAGCATCACTTACAAGGAACAGGAGGACCTGACTCTCCGGCCCATGCTGCCTCCCGTGCTCCTGCC
 TCCCGTGCTCCTGCCTCCAGTGCTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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LPCNRSRPSLYSLSYIKRGKTRNYLYPFWSPFAYLYCYKYRITLREKMLPCCYKSITYKEQEDLTLRPH
 CCLPCSCLPSCSLQCSLPCNRSRPSLYSLSYIKRGKTRNYLYPFWSPFAYLYCYKYRITLREKMLPCCY
 KSITYKEQEDLTLRPHCCLPCSCLPSCSLQCS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_016901
ORF Size:	516 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_016901.3</u> , <u>NP_058597.2</u>
RefSeq Size:	955 bp
RefSeq ORF:	733 bp
Locus ID:	53814
Cytogenetics:	3 F2.1
MW:	20.7 kDa