

Product datasheet for MR227292A1V

Mouse Id3 (NM_008321) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Id3 (NM_008321) AAV Particle
Tag: Myc-DDK
Symbol: Id3
Synonyms: bHLHb25; Hlh462; ldb3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR227292 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAGGCGCTGAGCCCGGTGCGCGGCTGCTACGAGGCGGTGTGCTGCCTGTGCGAACGTAGCCTGGCCA
 TTGCGCGAGGCCGCGGTAAAGAGCCCGTCGACCGAGGAGCCTTTAGCCTTTGGACGACATGAACCACTG
 CTACTCGCGCCTGCGGAACTGGTGCCGGGAGTCCCAGGAGGCACTCAGCTTAGCCAGGTGAAATCCTG
 CAGCGTGTATAGACTACATCCTCGACCTTCAGGTGGTCTGGCAGAGCCGGCGCCTGGACCCCGGACG
 GTCCGCATCTCCCGATCCAGACAGCTGAGCTCACTCCGGAACCTGTGATCTCAAGGACAAGAGGAGCTT
 TTGCCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR227292 protein sequence
 Red=Cloning site Green=Tags(s)

MKALSPVRGCYEAVCCLSERSLAIARGRKSPSTEEPLSLLDDMNHYSRLRELVPGVPRGTQLSQVEIL
 QRVIDYILDQLVLAEPAPGPPDGPLPIQTAELTPELVISKDKRSFCH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_008321



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ORF Size:	360 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_008321.2</u> , <u>NP_032347.1</u>
RefSeq Size:	964 bp
RefSeq ORF:	360 bp
Locus ID:	15903
UniProt ID:	<u>P41133</u>
Cytogenetics:	4 68.34 cM
MW:	13.1 kDa