

Product datasheet for **MR200712A1V**

Mouse Isca1 (BC018547) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Isca1 (BC018547) AAV Particle
Tag: Myc-DDK
Symbol: Isca1
Synonyms: 1810010A06Rik; Hbld2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200712 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCGGCGTCGTTGGTCCGCGCCACCGTGCGGGCTGTGAGCAAGAGAAAACCTGCAGCCACGCGGGCGG
 CCCTCACACTGACCCCTCTGCTGTAACAAGATAAAACAACCTCTTAAAGACAAACCTGAGCATGTGGG
 TCTGAAAGTTGGCGTGCGAACCGGGGCTGTAATGGCCTCTCTTACAGCCTGGAGTACACAAAGACAAAA
 GGAGATTCTGATGAAGAAGTTATTCAAGATGGAGTCCGAGTGTTCATCGAGAAGAAAGCACAGCTAACCC
 TGTTAGGAACAGAGATGGACTATGTGGAAGACAACTGTCCAGTGAGTTTGTGTTCAATAACCCCAACAT
 CAAGGGAACCTGTGGCTGCGGTGAGAGCTTTCACGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200712 protein sequence
 Red=Cloning site Green=Tags(s)

MSASLVRATVRAVSKRKLQPTRAALTLTPSAVNKIKQLLKDKPEHVGLKVGVRTRGCNGLSYSLEYTKTK
 GDSDEEVIQDGVRVFIKKAQLTLLGTEM DYVEDKLSSEFVFNNPNIKGTCGCGESFHV

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC018547



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ORF Size:	387 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>BC018547</u> , <u>AAH18547</u>
RefSeq Size:	1901 bp
RefSeq ORF:	389 bp
Locus ID:	69046
Cytogenetics:	13 B2
MW:	14.2 kDa