

Product datasheet for **MR200187A1V**

Mouse Isca2 (BC022589) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Isca2 (BC022589) AAV Particle
Tag: Myc-DDK
Symbol: Isca2
Synonyms: 0710001C05Rik; 5730594E03Rik; Hbld1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200187 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGCCTCCAGGGCCTTGTCCTAACTGCCGAGGCGGTGTCAGGGCTGTCATTCTAGGCGCTCGGAA
GGCTTTTGACCCGCTGGGAAACAACATCTTCCATTCCAGAGGCTGGCGAGGGACAGATCCGCCTCACAGA
CAGCTCGCTCCAGGTAGGAGGTCGGACGCGGGCGCGGTGCCAGGAGGGCTCTAGAAGACTTCTAGT
CACCCGTCCCCTTATCTCCGCTTGCTTGGCATTCTTGATCCTCTTTCC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200187 protein sequence
Red=Cloning site Green=Tags(s)

MAASRALSLTAEAVRAVIPRRSGRLLTRWETTSSIPEAGEGQIRLTDSCVQVGGRTGGGAQEGSRRLPS
HPSRYLRLLGILDPLS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC022589
ORF Size: 258 bp
Buffer: PBS with 0.001% Pluronic F68



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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>BC022589</u> , <u>AAH22589</u>
RefSeq Size:	1614 bp
RefSeq ORF:	260 bp
Locus ID:	74316
Cytogenetics:	12 D1
MW:	9.2 kDa