

Product datasheet for **MR203730A1V**

Mouse Icam2 (NM_010494) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Icam2 (NM_010494) AAV Particle
Tag:	Myc-DDK
Symbol:	Icam2
Synonyms:	CD102; Icam-2; Ly-60
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR203730 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTCTCTTTGCTTGCTGGAGCCTGTCTCTTCTTATCCTGTTCTACAGCCAGGGTCTGGTGAGAAGG
CCTTTGAGGTCTACATATGGTCCGAGAAGCAGATAGTAGAAGCCACAGAGTCTTGAAAAATCAACTGCAG
CACCAACTGCGCAGCCCCAGACATGGGCGGCCTGGAGACGCCCACGAATAAAATAATGTTGGAAGAGCAT
CCTCAAGGGAAGTGAAACAGTTCTTAGTCTCAAACGTCTCAAAGACACGGTCTTCTTTGCCATTTCA
CGTGTTTCGGGAAAGCAGCACTCGGAGAGTCTCAACATCAGGGTGTACCAGCCTCCAGCTCAAGTCACACT
GAAGCTGCAGCCGCCTCGGGTGTGTTGTGGGTGAAGACTTCACCATTGAGTGCACGGTGTCCCCTGTGCAG
CCCCTTGAGAGGCTCACCTCTCTCTGCTCCGTGGCAGAGAGACCCTGAAGAATCAGACCTTTGGGGGAG
CAGAACTGTCCCCAAGAGGCCACAGCCACGTTCAACAGCACAGCTCTGAAAAAGGACGGTCTCAACTT
TTCCTGCCAGGCTGAGCTGGATCTACGGCCCCATGGTGGGTATATCATCCGCAGCATCTCGGAGTACCAG
ATCCTTGAAGTCTATGAGCCGATGCAGGACAACCAATGGTCATCATCATCGTGGTGGTGTCAATACTGC
TGTTCTTATTTGTGACATCTGTCCTGCTATGCTTTATCTTTGGCCAGCACTGGCACAGAAGACGGACAGG
CACCTACGGGTGCTAGCTGCCTGGAGGAGCTGCCCCGAGCCTTCGGGCACGTCCCGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR203730 protein sequence Red=Cloning site Green=Tags(s) MSSFACWSLSLLILFYSPGSGEKAFEVYIWSEKQIVEATESWKINCSTNCAAPDMGGLETPTNKIMLEEH PQGKWKQFLVSNVSKDTVFFCHFTCSGKQHSESLNIRVYQPPAQVTLKLQPPRVFVGEDFTIECTVSPVQ PLERLTLSSLRGRETILKNQTFGGAETVPQEATATFNSTALKKDGLNFSQAELDLRPHGGYIIRSISEYQ ILEVYEPMQDNQMVIIIVVVSILLFLFVTSVLLCFIFGQHWHRRTGTYGVLAAWRRLPRAFRARPV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_010494
ORF Size:	831 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_010494.1</u>
RefSeq Size:	1168 bp
RefSeq ORF:	834 bp
Locus ID:	15896
UniProt ID:	<u>P35330</u>
Cytogenetics:	11 69.09 cM
MW:	31.4 kDa