

Product datasheet for **RC200636A1V**

Human ICAM4 (NM_001039132) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ICAM4
Synonyms:	CD242; LW
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200636 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGGTCTCTGTTCCCTCTGTCGCTGCTGTTTTTTTTGGCGGCCGCTACCCGGGAGTTGGGAGCGCGC
TGGGACGCCGACTAAGCGGGCGAAAGCCCCAAGGGTAGCCCTCTCGCGCCCTCCGGGACCTCAGTGCC
CTTCTGGGTGCGCATGAGCCCGGAGTTCTGTGGCTGTGCAGCCGGGGAAGTCAGTGCAGCTCAATTGCAGC
AACAGCTGTCCCCAGCCGAGAATCCAGCCTCCGCACCCCGCTGCGGCAAGGCAAGACGCTCAGAGGGC
CGGGTTGGGTGCTTACCAGCTGCTCGACGTGAGGGCCTGGAGCTCCCTCGCGCACTGCCTCGTGACCTG
CGCAGGAAAAACACGCTGGGCCACCTCCAGGATCACCGCCTACAGTGTTCCCGTGGGCTACTTGGTGGT
GACCTGAGGCATGGAAGCCGGGTCACTATTCCGAAAGCCTGGAGCGCTTACCGGCCTGGATCTGGCC
AACGTGACCTTGACCTACGAGTTTGTGCTGGACCCCGCGACTTCTGGCAGCCCGTGATCTGCCACGCGC
GCCTCAATCTCGACGGCCTGGTGGTCCGCAACAGCTCGGCACCCATTACACTGATGCTCGTTGGAGCCC
CGCGCCACAGCTTTGGCCTCCGGTCCATCGCTGCCCTTGTAGGGATCCTCCTCACTGTGGGCGCTGCG
TACCTATGCAAGTGCCTAGCTATGAAGTCCAGGCGTAAAGGGGGATGTTCTATGCCGCTGAGCGAGAA
AAAGAGGAATATGAAACAATCTGGGAAATGGCCATACATGGTGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200636 protein sequence Red=Cloning site Green=Tags(s) MGSLFPLSLFFFLAAAYPGVGSALGRRTKRAQSPKGSPLAPSGTSVPFWVRMSPEFVAVQPGKSVQLNCS NSCPQPQNSSLRTPLRQKTLRGPWVSQQLDVRAWSSLAHCLVTCAGKTRWATSRITAYSVPGGLGG DPEAWKPGHLFRKPGALHRPGSGQRDLRVCCWTPRLLAARDLPRAPQSRRPGGPQQLGTHYTDARLEP RAHSFGLRFHRCPCRDPPHCGRCVPMQVPSYEVPGVKGDVLCRLSEKKRNMKQSGEMAIHGG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001039132
ORF Size:	816 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:	NM_001039132.1
RefSeq Size:	1277 bp
RefSeq ORF:	819 bp
Locus ID:	3386
UniProt ID:	Q14773
Cytogenetics:	19p13.2
MW:	29.6 kDa