

Product datasheet for **MR206748A1V**

Mouse Irf8 (NM_008320) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Irf8 (NM_008320) AAV Particle
Tag:	Myc-DDK
Symbol:	Irf8
Synonyms:	AI893568; IC; Ics; ICSBP; Icsbp1; IRF; IRF-8; My; Myls
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR206748 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTGTGACCGGAACGGCGGGCGGGCTGCGGCAGTGGCTGATCGAACAGATCGACAGCAGCATGTACC
CGGGGCTGATCTGGGAAAATGATGAGAAGACCATGTTCCGTATCCCCTGGAAGCATGCCGGAAGCAGGA
TTACAATCAGGAGGTGGATGCTTCCATCTTCAAGGCCTGGGCAGTTTTTAAAGGGAAGTTTAAAGAGGGA
GACAAAGCTGAACAGCCACGTGGAAGACGAGGTTACGCTGTGCTCTGAACAAGAGCCCAGATTTTGAAG
AAGTGACTGACCGGTCCCAGCTGGACATTTCTGAGCCATATAAAGTTTACCGAATTGTCCCCGAGGAAGA
ACAAAAATGCAAGCTGGGCGTGGCACCTGCAGGCTGCATGAGCGAAGTTCTGAGATGGAGTGTGGCCGC
TCAGAGATTGAGGAGCTGATCAAGGAACCTTCTGTGGATGAGTACATGGGTATGACCAAGAGGAGCCCAT
CCCCACCAGAGGCCTGCAGGAGCCAGATCCTCCCTGACTGGTGGGTCCAGCAGCCAGTGCAGGCCTGCC
ACTGGTGACCGGATATGCCGCCTATGACACACACCATTCAGCTTTCTCCAGATGGTCATCAGCTTCTAC
TACGGGGGCAAGCTGGTGGGCCAGGCCACCACCACCTGCCTTGAAGGCTGCCGTCTCTCCCTGAGCCAGC
CGGGGCTGCCTAAGTTGTATGGGCCGGATGGCCTGGAACCCGTGTGCTTTCCGACGGCCGACCATCCC
CAGTGAGCGGCAGAGGCAGGTGACCCGGAAGCTGTTTGGGCACCTGGAACGTGGCGTGCTACTGCACAGC
AACCGAAGGGCGTGTTCGTGAAGCGGCTGTGCCAGGGCCGCGTGTTCGACAGCGCAACGCGGTGGTGT
GCAAGGGCAGGCCAACAAGCTGGAGCGGGACGAGGTGGTGCAGGTCTTTGACACCAACCAAGTTCATCCG
AGAGCTGCAGCAATTCTACGCCACCCAGAGCCGCTACCTGACAGCAGGGTGGTCTGTGCTTCGGGGAG
GAGTTTCCGGACACTGTGCCCTTGCGCTCCAACTCATTCTGGTGCAGGTAGAGCAGCTGTATGCCAGGC
AGCTGGTGGAGGAAGCGGGCAAGAGCTGCGGTGCTGGCTCCCTGATGCCAGCCCTGGAGGAGCCCCAGCC
GGACAGGCTTTCCGCATGTTTCCGGATATCTGTACCTCACACCAGAGACCCTTTTTATAGAGAAAATCAA
CAGATCACCGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR206748 protein sequence Red=Cloning site Green=Tags(s) MCDRNGGRRLRQWLIEQIDSSMPGLIWENDEKTMFRIPWKHAGKQDYNQEVDASIFKAWAVFKGKFKEG DKAEPATWKTRLRCALNKSPDFEEVTDRLDISEPYKVYRIVPEEEQKCKLGVPAGCMSEVPEMECGR SEIEELIKEPSVDEYMGMTKRSPSPPEACRSQILPDWWVQQPSAGLPLVTGYAAYDTHSAFSQMVISFY YGGKLVGQATTTCLEGCRLSLSQPLPKLYGPDGLEPVCFTADTIPSERQRQVTRKLFHGLERGVLLHS NRKGVFVKRLCQGRVFCSGNAVVCGRPNKLERDEVVQVFDTNQFIRELQQFYATQSRLPDSRVVLCFGE EFPDTPVLRSLILVQVEQLYARQLVEEAGKSCGAGSLMPALEEPQPDQAFRMFPDICTSHQRPFFRENQ QITV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008320
ORF Size:	1272 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_008320.3
RefSeq Size:	2855 bp
RefSeq ORF:	1275 bp
Locus ID:	15900
UniProt ID:	P23611
Cytogenetics:	8 70.05 cM
MW:	48.2 kDa