

Product datasheet for **MR204287A1V**

Mouse Igfbp2 (NM_008342) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Igfbp2 (NM_008342) AAV Particle
Tag:	Myc-DDK
Symbol:	Igfbp2
Synonyms:	AI255832; IBP-2; IGFBP; Igfbp-2; mIGFBP-2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204287 representing NM_008342 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTGCCGAGATTGGGCGGCCCGCGCTGCCGCTGCTCCTGCCGTCGTTGCTCTTGCTGCTGCTCTTG
GCGCGGGCGGCTGCGGCCCGGGGTGCGCGCCGAGGTGCTGTTCCGCTGCCACCCCTGCACGCCGAGCG
TCTGGCCGCTTGCGGGCCCCACCCGACGCGCCCTGCGCCGAGCTGGTGCAGAGCCCGGCTGCGGCTGC
TGCTCCGTGTGCGCACGGCAGGAGGGCGAAGCATGCGGCGTCTACATCCCGCGCTGCGCCAGACGCTAC
GCTGCTATCCCAACCCGGGCTCCGAGCTGCCCTGAAGGCGCTTGTCACAGGCGCGGTACCTGTGAAAA
GAGACGCGTGGGCACCAACCCACAGCAGGTTGCAGACAGTGATGACGACCACTCTGAGGGAGGCCTGGTG
GAGAACCACGTGGATGGGACCATGAACATGTTGGGAGGTGGTAGCAGTGCTGGCCGGAAGCCCTCAAGT
CAGGCATGAAGGAGCTGGCTGTGTTCCGGGAGAAGGTCAATGAACAGCACCGGCAGATGGGCAAGGTGC
CAAACACCTCAGTCTGGAGGAGCCCAAGAAGTTGCGCCCGCTCCCGCCAGGACCCCTTGCCAGCAGGAG
TTGGACCAGGTCCTGGAGCGGATCTCCACCATGCGCCTTCGGATGATCGGGGCCCTGGAACATCTCT
ACTCCCTGCACATCCCCAACTGTGACAAGCATGGCCGGTACAACCTTAAGCAGTGCAAGATGTCTCTGAA
CGGACAGCGCGGGGAGTGCTGGTGTGTGAACCCCAATACCGGGAAGCCCATCCAGGGAGCTCCACCATC
CGGGGAGACCCCGAGTGCCATCTCTTACAACGAGCAGCAGGAGACTGGTGGGGCCCATGCCAAAGTG
TGACAG

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR204287 representing NM_008342 Red=Cloning site Green=Tags(s) MLPRLGGPALPLLLPSLLLLLLLGAGGCGPGVRAEVLFRCPPTPERLAACGPPPDAPCAELVREPGCGC CSVCARQEGEACGVYIPCAQTLRCYPNPGSELPLKALVTGAGTCEKRRVGTTPQQVADSDDDHSEGLV ENHVDGTMNMLGGSSAGRKPLKSGMKELAVFREKVNEQHRQMGKAKHL SLEEPKKLRPPPARTPCQQE LDQVLERISTMRLPDDRGPLEHLYSLHIPNCDKHGRYNLKQCKMSLNGQRGECWCVPNTGKPIQGAPTI RGDPECHLFYNEQQETGGAHAQSVQ SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008342
ORF Size:	915 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_008342.3 , NP_032368.2
RefSeq Size:	1342 bp
RefSeq ORF:	918 bp
Locus ID:	16008
UniProt ID:	P47877
Cytogenetics:	1 36.94 cM
MW:	33.3 kDa