

Product datasheet for **MR22256A1V**

Mouse Igfbp7 (NM_001159518) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Igfbp7 (NM_001159518) AAV Particle
Tag:	Myc-DDK
Symbol:	Igfbp7
Synonyms:	AGM; Fstl2; Mac25
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR22256 representing NM_001159518 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGATGGAGCGGCCGCCGCGCCCTGCTGCTGGGTGCAGCCGGACTGCTGCTCCTGCTCCTGCCCTCT
CCTCTTCCTCCTCTTCGGATGCCTGCGGCCGTGCGTGCCGGCCTCTGCCCGCGCTGCCCGGCTCGG
CTGCCCGCTGGGTGAGACCCGCGACGCGTGCGGTGCTGCCCGGTGTGTGCTCGCGCGAGGGTGAGCCG
TGCGGGGGCGCGCGGCCGCGAGGGGGCACTGCGCGCCGGCATGGAGTGCCTGAAGAGCCGAAGAGGC
GGAAGGGTAAAGCCGGGCGAGCAGCCGGCGGTCCCGCGACCCTCGCCGTGTGCGTGTGAAGAGCCGCTA
CCCGGTGTGCGGCAGCAACGGCATCACCTACCCAGCGGTGCCAGCTGCGCGCTGCCAGCCTGCGCGCC
GAGAGCCGCGGGGAGAAGGCCATCACCCAGGTACGCAAGGGCACCTGCGAGCAAGGGTCTCTGATATGGG
ACACCCAACCGCCAAAGGAGTCACAACCCACAGTTGAGAACCCTGTTTTAGAGACAAGCACTCCAG
AGAACAAGGTCTTCCATAGTGACGCCCCCAAGGACATCTGGAACGTCAGTGGTCCAAGGTGTTCTTG
AGCTGTGAGGTATCGGGATCCCAACCCCTGTCTCATCTGGAACAAGTAAAAAGGGATCACTCTGGAG
TTCAGCGGACAGAACTCTTGCTGGTGACCGGAAAAATCTGGCCATTAGACCCGGGGTGGTCCAGAAAA
GCATGAAGTAACGGGCTGGGTGCTGTATCTCTCTAAGTAAGGAGGACGCTGGAGAGTATGAGTGCCAC
GCATCCAACCTCCAAGGGCAGGCTTCCGCGGCAGCCAAAATTACAGTGGTTGATGCCCTCCATGAAATAC
CACTGAAAAAAGGTGAAGGTGCTCAGTTA

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR222256 representing NM_001159518 Red=Cloning site Green=Tags(s) MMERPPRALLLGAAGLLLLLLPLSSSSSSDACGPCVPASCPALPRLGCPLGETRDACGCCPVCARGESEP CGGGAAGRHCAPGMECVKSRKRRKGKAGAAAGGPATLAVCVCKSRYPVCGSNGITYPSGCQLRAASLRA ESRGEKAITQVSKGTCEQGS LIWDTQPAQRSHNPQVENRCFRDKHSREQGPSIVTPPKDIWNVTGAKVFL SCEVIGIPTPVL IWNKVKRDHSGVQRTELLPGDREN LAIQTRGGPEKHEVTGWVLVSPLSKEDAGEYECH ASNSQGGASAAAKITVVDALHEIPLKKGEQAQL SGPTRTRRLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001159518
ORF Size:	939 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_001159518.1, NP_001152990.1</u>
RefSeq Size:	1213 bp
RefSeq ORF:	942 bp
Locus ID:	29817
Cytogenetics:	5 C3.3
MW:	33.3 kDa