

Product datasheet for **RR206890**

Igfbp2 (NM_013122) Rat Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Igfbp2 (NM_013122) Rat Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Igfbp2
Synonyms:	BRL-BP; IBP-2; IGFBP-2; ILGFBPA
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RR206890 representing NM_013122 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTGCCGAGATTGGGCGGCCCGCGCTGCCGCTGCTCCTGCCGTCGCTGCTCTTGCTGCTGCTGTTGG
GCGCGGGCGGTTGCGGTCTGGGGTGC GCGCCGAGGTGCTGTTCCGCTGCCACCCTGCACGCCGAGCG
TCTGGCCGCTGCGGACCCACCCGACGCGCCTGCCCGAGCTGGTGCAGAGCCCGGCTGCGGTTGC
TGCTCCGTGTGCGCACGACAGGAGGGCGAAGCTTGC GCGCTACATCCCGCTGCGCCAGACGTTAC
GCTGTTACCCCAACCCGGCTCCGAGCTGCCCTGAAGGCACTGGTACC GCGCGGGTACCTGTGAAAA
GAGACGCGTGGGCGCCACCCACAGCAAGTTGCAGACAGT GAGGATGACCACTCGAGGGAGGCCTGGTG
GAGAACCATGTGGACGGAACCATGAACATGTTGGGAGGAGCAGTGTGGCCGGAAGCCCTAAGTCAG
GCATGAAGGAAGTGGCTGTGTTCCGGGAGAAGGTCAACGAGCAGCACC GGCAGATGGGCAAAAGTGCCAA
ACACCTCAGCCTGGAGGAGCCCAAGAAGCTGCGCCACCTCCTGCCAGGACCCCTTGCCAGCAGGAGCTG
GACCAGGTCTGGAGCGCATCTCCACCATGCGCCTTCCGGATGATCGGGGCTCTTGGAACTCTCTACT
CCCTGCATATCCCAACTGTGACAAGCATGGCCTGTACAACCTCAAACAGTGAAGATGTCTCTGAATGG
ACACGCTGGGGAGTGTGGTGTGTAACCCCAACTGGAAGCAATCCAGGGAGCTCCACCATCCGG
GGAGACCCGAGTGCCATCTCTTCTACAACGAGCAGCAGGAGAATGATGGGGCTACGCCCAAGGGTGC
AG

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_013122.2](#), [NP_037254.2](#)

RefSeq Size: 1316 bp

RefSeq ORF: 915 bp

Locus ID: 25662

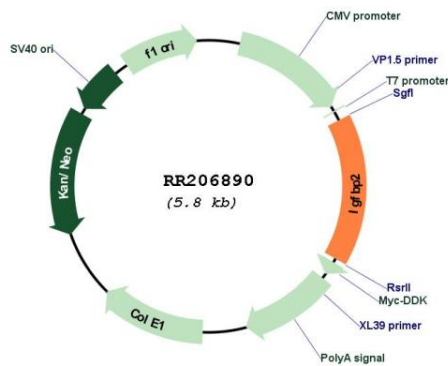
UniProt ID: [P12843](#)

Cytogenetics: 9q33

MW: 32.9 kDa

Gene Summary: protein that binds to Igf-I and Igf-II [RGD, Feb 2006]

Product images:



Circular map for RR206890