

Product datasheet for RN213823

Fgfbp3 (NM_001109165) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fgfbp3 (NM_001109165) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Fgfbp3
Synonyms:	RGD1560326
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN213823 representing NM_001109165 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCCAAACGCGGGCGTGAGTCCTCCAGGCCGCGGGCGTCGCTCTCGCCGCTGTCGCTGCTACTGCTGC
TGGGAGGCTGCTTCTCTCGGCCCGGGAGGGACAAGGGGGCGGCTGGCAGGGAAGTGGCCCGGGCCTC
CGGCCCCAGAGACGGCTCCTTGGGTCGTTCTGTAGCCCAGAGCAGCACGCGTGCAGCTGGCAGCTCCTG
GTGCCCGCCCCGGGACGCCAGCGGGCGAGAGCTGGCCCTGCGCTGCCAGGTCCCGGGCGGGCGAGCC
TGCACTGCACCTACCGCGGTATCCAGAGCGCTGCGCGGCCACCGGCTCCCGGAGCGCGCACTACTGGAA
ACGGCTGCTGGGCGCGCTGCGCAGGAGACCGCGGCCCTGCCTGGACACCGCGCCGCTGCCGCCGCGCCTG
TGCGCCCAACAAGACGGCCAGCGCTGAGCTACACCCGCCGCGCACTCCAGCCTGCCCGCACGTCCTAGCG
AGGAGCCCCGGCCAGGGTTCGGAGCCGGGCTCGACCGCGACAGTCGGTTCGGTCCCGAGCTCCAGCC
CGAAAAGAAGCCCTTGTGTTGAAGTCCAACCTCAGGCGGGAGGAAGGCGGGCTCAGACCCGGTCCGGAG
ACTCCTGAGGCGGTGGACTCCAGCCCAACGGGCTGGACCAGAATGCCGAGTCACTGAGACCTACTGCA
CTGAGAAGTGGCACTCCCTTTGCAACTCTTTGTCAATTTCTGGAATGGCTGA

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-RsrII
ACCN:	NM_001109165
Insert Size:	753 bp



[View online »](#)

OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">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:	<u>NM_001109165.1</u> , <u>NP_001102635.1</u>
RefSeq Size:	1722 bp
RefSeq ORF:	753 bp
Locus ID:	499349
Cytogenetics:	1q53