

Product datasheet for RN215633

C1qbp (NM_019259) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C1qbp (NM_019259) Rat Untagged Clone
Tag:	Tag Free
Symbol:	C1qbp
Synonyms:	gC1qR; Habp1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN215633 representing NM_019259 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTCCCTCTGCTGCGCTGCGTGCCCGCGCCCTGGGTGCCCGCCACGGGCCTCCGAGCCTCCATCC
CGGCCCGCCGCTTCGGCATTACTGCAGCCCGCCCGCCCGCCATGCCTCCGGCCCTTCGGTTTGCTCAG
CGTACGAGCCGGCTCCGCTCGGCGCTCTGGCTCCTGCAGCCCCGGTCCCTGCGCGTGCGGCTGCGGC
GCTCTGCACACGGAAGGAGACAAGGCCTTTGTTGAATTTTGACTGATGAAATTAAGGAAGAAAAGAAGA
TCCAGAAGCATAAGTCCCTTCCAAAATGTCTGGAGATTGGGAGCTGGAAGTGAACGGCACGGAGGCTAA
ATTATTGCGCAAAGTTGCCGGAGAAAAGATCACTGTCACCTTCAACATTAACAATAGCATCCCTCCAACC
TTTGATGGTGAAGAGGAGCCCTCACAGGGGCAGAAGGCCGAAGAGCAGGAGCCAGAAGTACATCAACTC
CCAATTTGTGGTTGAAGTTACAAAGACTGATGGCAAGAAGACCTTGTACTGGACTGCCACTATCCTGA
GGACGAGATCGGACACGAAGATGAGGCCGAGAGTGACATTTTCTCTATTAAGGAAGTGAGCTTTCAGACC
ACTGGTGACTCTGAGTGGAGGGATACAACTACACTCAACACAGACTCCCTGGACTGGGCCTTGATG
ACCACCTAATGGATTTCTTGGGACCGAGGGTGGATAACACTTTTGCAGATGAGTTGGTGGAGCTCAG
CACAGCCCTGGAGCACCAGGAATATATCACCTTCTTGGAGACCTCAAAGCTTTGTCAAGAGTCAG**TAG**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	NM_019259
Insert Size:	840 bp



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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:	NM_019259.2 , NP_062132.2
RefSeq Size:	1139 bp
RefSeq ORF:	840 bp
Locus ID:	29681
UniProt ID:	O35796
Cytogenetics:	10q24
Gene Summary:	binds to the globular heads of complement component C1q [RGD, Feb 2006]