

Datasheet for ABIN4932319

Human C1QTNF9B ORF Clone in Mammalian Expression Vector (DYKDDDDK Tag)

Overview

Quantity:	10 µg
Gene:	C1QTNF9B
Species:	Human
Fusion tag:	DYKDDDDK Tag
Insert:	ORF
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PEXP)

Product Details

Purpose:	Expression/transfection ready cDNA ORF clone of Human C1QTNF9B with C terminal DYKDDDDK tag is ideal for express proteins in E.coli & mammalian cells.
Brand:	GenEZ™
Insert Length:	1002 bp
Vector Backbone:	pcDNA3.1+C-(K)-DYK
Promoter:	CMV Promoter
Selectable Marker:	Neomycin
Bacterial Resistance:	Ampicillin
Expression Type:	Transient, Stable
Sequence:	ATGAGGATCT GGTGGCTTCT GCTTGCCATT GAAATCTGCA CAGGGAACAT AA ACTCACAG GACACCTGCA GGCAAGGGCA CCCTGGAATC CCTGGGAACC CCGGTCACAA TGGTCTGCCT GGAAGAGATG GACGAGACGG AGCGAAGGGT GACAAAGGCG ATGCAGGAGA ACCAGGATGT CCTGGCAGCC CGGGGAAGGA TGGGACGAGT GGAGAGAAGG GAGAACGAGG AGCAGATGGA

Order at www.genomics-online.com

USA & Canada: +1 877 302 8632 | support@antibodies-online.com

Product Details

AAAGTTGAAG CAAAAGGCAT CAAAGGTGAT CAAGGCTCAA GAGGATCCCC AGGAAAACAT
GGCCCCAAGG GGCTTGCAGG GCCCATGGGA GAGAAAGGCC TCCGAGGAGA GACTGGGCCT
CAGGGGCAGA AGGGGAATAA GGGTGACGTG GGTCCCCTG GTCCTGAGGG GCCAAGGGGC
AACATTGGGC CTTTGGGCCC AACTGGTTTA CCGGGCCCCA TGGGCCCTAT TGGAAAGCCT
GGTCCCAAGG GAGAAGCTGG ACCCACGGGG CCCAGGGTG AGCCAGGAGT CCGGGGAATA
AGAGGCTGGA AAGGAGATCG AGGAGAGAAA GGGAAAATCG GTGAGACTCT AGTCTTGCCA
AAAAGTGCTT TCACTGTGGG GCTCACGGTG CTGAGCAAGT TTCCTTCTTC AGATGTGCCC
ATTAATTTG ATAAGATCCT GTATAATGAA TTCAACCATT ATGATACAGC AGTGGGGAAA
TTCACGTGCC ACATTGCTGG GGTCTATTAC TTCACCTACC ACATCACTGT TTTCTCCAGG
AATGTTTCAGG TGTCTTTGGT CAAAAACGGA GTAAAAATAC TGCACACCAG AGATGCTTAC
GTGAGCTCTG AGGACCAGGC CTCTGGCAGC ATTGTCTGC AGCTGAAGCT CGGGGATGAG
ATGTGGCTGC AGGTGACAGG AGGAGAGAGG TTCAATGGCT TGTTTGCTGA TGAGGACGAT
GACACAACCTT TCACAGGTT CTTTCTGTTC AGCAGCCAGT GA

Specificity: ORF Insert Method: CloneEZ® Seamless cloning technology, recombination-based cloning technology

Characteristics: Gene cDNA ORF clone sequences were retrieved from the NCBI Reference Sequence Database (RefSeq). These sequences represent the protein coding region of the gene cDNA ORF which is encoded by the open reading frame (ORF) sequence.

Sequencing Primer:

- Forward primer: 5'-TAATACGACTCACTATAGGG-3'
- Reverse primer: 5'-CCTCGACTGTGCCTTCTA-3'

Grade: End-sequenced

Components: The GenEZ ORF clone is delivered as 10 µg of lyophilized plasmid DNA in a vial.

Target Details

Gene: C1QTNF9B

Alternative Name: C1QTNF9B ([C1QTNF9B Products](#))

Gene ID: 387911

NCBI Accession: [NM_001007537](#)

Application Details

Restrictions: For Research Use only

Order at www.genomics-online.com

USA & Canada: +1 877 302 8632 | support@antibodies-online.com

Page 2/3 | Product datasheet for ABIN4932319 | 09/13/2023 | Copyright antibodies-online. All rights reserved.

Handling

Format: Lyophilized

Storage: RT/-20 °C

Storage Comment:

- Keep the vial sealed and store at -20°C for long-term storage.
- Before use, centrifuge the vial at 6,000 g x g for 1 minute at 4°C.
- Open the lid and add 100 µl (or other volume depending on your desired final concentration) of distilled water (or TE buffer) to dissolve the DNA.
- If necessary, heat the solution at 50°C for 15 minutes to dissolve the DNA.
- Close the lid and vortex the vial for 1 minute.
- Aliquot the dissolved plasmid DNA and store in small aliquots at -20°C.

Expiry Date: 12 months

Publications

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)