

Datasheet for ABIN4921494

Human USP17L17 ORF Clone in Mammalian Expression Vector (DYKDDDDK Tag)

Overview

| | |
|--------------|-----------------------------|
| Quantity: | 10 µg |
| Gene: | USP17L17 |
| 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 USP17L17 with C terminal DYKDDDDK tag is ideal for express proteins in E.coli & mammalian cells. |
| Brand: | GenEZ™ |
| Insert Length: | 1593 bp |
| Vector Backbone: | pcDNA3.1+C-(K)-DYK |
| Promoter: | CMV Promoter |
| Selectable Marker: | Neomycin |
| Bacterial Resistance: | Ampicillin |
| Expression Type: | Transient, Stable |
| Sequence: | ATGGAGGACG ACTCACTCTA CTTGGGAGGT GAGTGGCAGT TCAACCACTT TTCAAAACTC ACATCTTCTC GGCCCGATGC AGCTTTTGCT GAAATCCAGC GGACTTCTCT CCCTGAGAAG TCACCACTCT CATGTGAGAC CCGTGTGAC CTCTGTGATG ATTTGGCTCC TGTGGCAAGA CAGCTTGCTC CCAGGGAGAA GCTTCCTCTG AGTAGCAGGA GACCTGCTGC GGTGGGGGCT |

Order at www.genomics-online.com

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

Product Details

GGGCTCCAGA ATATGGGAAA TACCTGCTAC GTGAACGCTT CCTTGCAGTG CCTGACATAC
ACACCGCCCC TTGCCAACTA CATGCTGTCC CGGGAGCACT CTCAAACGTG TCATCGTCAC
AAGGGCTGCA TGCTCTGTAC GATGCAAGCT CACATCACAC GGGCCCTCCA CAATCCTGGC
CACGTCATCC AGCCCTCACA GGCATTGGCT GCTGGCTTCC ATAGAGGCAA GCAGGAAGAT
GCCCATGAAT TTCTCATGTT CACTGTGGAT GCCATGAAAA AGGCATGCCT TCCCGGGCAC
AAGCAGGTAG ATCATCACTC TAAGGACACC ACCCTCATCC ACCAAATATT TGGAGGCTAC
TGGAGATCTC AAATCAAGTG TCTCCACTGC CACGGCATT T CAGACACTTT TGACCCTTAC
CTGGACATCG CCCTGGATAT CCAGGCAGCT CAGAGTGTCC AGCAAGCTTT GGAACAGTTG
GTGAAGCCCG AAGAACTCAA TGGAGAGAAT GCCTATCATT GTGGTGTTTG TCTCCAGAGG
GCGCCGGCCT CCAAGACGTT AACTTTACAC ACCTCTGCCA AGGTCCTCAT CCTTGTATTG
AAGAGATTCT CCGATGTGAC AGGCAACAAG ATTGCCAAGA ATGTGCAATA TCCTGAGTGC
CTTGACATGC AGCCATACAT GTCTCAGCAG AACACAGGAC CTCTTGTCTA TGTCCTCTAT
GCTGTGCTGG TCCACGCTGG GTGGAGTTGT CACAACGGAC ATTACTTCTC TTATGTCAAA
GCTCAAGAAG GCCAATGGTA TAAAATGGAT GATGCCGAGG TCACCGCCGC TAGCATCACT
TCTGTCCTGA GTCAACAGGC CTACGTCCTC TTTTACATCC AGAAGAGTGA ATGGGAAAGA
CACAGTGAGA GTGTGTCAAG AGGCAGGGAA CCAAGAGCCC TTGGCGCAGA AGACACAGAC
AGGCGAGCAA CGCAAGGAGA GCTCAAGAGA GACCACCCCT GCCTCCAGGC CCCCAGATTG
GACGAGCACT TGGTGGAAAG AGCCACTCAG GAAAGCACCT TAGACCACTG GAAATTCCTT
CAAGAGCAAA ACAAACGAA GCCTGAGTTC AACGTCAGAA AAGTCGAAGG TACCCTGCCT
CCCGACGTAC TTGTGATTCA TCAATCAAAA TACAAGTGTG GGATGAAGAA CCATCATCCT
GAACAGCAAA GCTCCCTGCT AAACCTCTCT TCGTCGACCC CGACACATCA GGAGTCCATG
AACACTGGCA CACTCGCTTC CCTGCGAGGG AGGGCCAGGA GATCCAAAGG GAAGAACAAA
CACAGCAAGA GGGCTCTGCT TGTGTGCCAG TGA

| | |
|--------------------|--|
| 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: | <ul style="list-style-type: none">• 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. |

Order at www.genomics-online.com

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

Target Details

Gene: USP17L17

Alternative Name: USP17L17

Gene ID: 100287327

NCBI Accession: [NM_001256857](#)

Application Details

Restrictions: For Research Use only

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)