

Product datasheet for **MC216396**

Usp17lb (NM_201409) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Usp17lb (NM_201409) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Usp17lb
Synonyms:	DUB-1A; Dub1a; USP17-B
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC216396 representing NM_201409
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGTGGTTGCTCTCCTTCCAGAACAGATCCAGCCATGTCACCTCCTAGTGCCCCAGAGCTGCATC
 AGGATGAAGCCCAGGTGGTAGAGGAGCTGGCTGCCAATGGAAAGCACAGTCTGAGTTGGGAGAGTCCCCA
 AGGACCAGGATGCGGGCTCCAGAACACAGGCAACAGCTGTACCTGAATGCAGCCCTGCAGTGCTTGACA
 CACACACCACCTTAGCTGACTACATGTGTCCCAGGAGCACAGTCAAACCTGTTGTTCCCCAGAAGGCT
 GTAAGATGTGTGCTATGGAAGCCATGTGACCCAGAGTCTCCTGCACACCCACTCAGGGGATGTTATGAA
 GCCCTCCAGAATTTGACCTCTGCCTCCACAAGCGCAAGCAGGAAGATGCCCATGAGTTTCTCATGTTT
 ACCTTGGAACAATGCATGAATCCTGCCTCAAGTGCACAGACAATCAGAACCCACCTCTGAGGACAGCT
 CACCCATTATGACATATTTGGAGGCTGGTGGAGGTCTCAGATCAAGTGCACCACTGCCAGGGCACCTC
 ATATTCCTATGATCCCTCCTGGACATCCCCTGGATATCAGCTCAGTTCAGAGTGTGAAGCAAGCCTTG
 CAGGATACAGAGAAGGCAGAAGAGCTATGTGGGGAGAATTCCTACTACTGTGGTAGGTAGTAAAGCGCTTTTC
 AGCCAGCTTCCAAGACCCTAAAGCTTTATAGTGCCCCAAAGGTAAGTACTCATGCTAGTGTAAAGCGCTTTTC
 GGGCTCTATGGGTAAAAAGTTGGACAGAAAAGTAAAGTACCCAGAGTTCCCTTGACCTGAAGCCATACCTG
 TCCCAGCCTACTGGAGGGCCTTTGCCTTATGCCCTCTATGCCGTCTGGTCCATGAAGGTGCAACTTGTC
 ACAGTGGACATTACTTCTGTTGTGTCAAAGCTGGCCATGGGAAGTGGTACAAGATGGATGATACTAAGGT
 CACCAGCTGTGATGTGACTTCTGTCTGAATGAGAATGCCTATGTGCTTCTATGTGCAGCAGAATGAC
 CTCAAAAAGGGTAGTATCAACATGCCAGAGGGCAGAATACATGAGGTTCTTGATGCCAAAATACCAGCTGA
 AGAAATCAGGGGAAAAAAGCATATAAAAAGCCCTTGACAGAAAGATGCAGGAGAGCCCTGCGAAAACAG
 GGAGAAGAGATCATCCAAGAAAACCTCCTTAGGGGAGGGGAAAGTTCTTCAGGAACAGGACCACCGAAAA
 GCTGGGCAGAAAACAGAGAATACCAAACCTCACGCCTCAGGAACAGAACCCAGAGAAGGTGGGCAGAAC
 TCAGGAATACTGAAGGTGAACCTTGATCGACTCAGTGGTGAATTGTGTTTACCAACCTATATGCACTGC
 AA**ACTGA**

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul

ACCN: NM_201409

Insert Size: 1407 bp

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:

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_201409.2, NP_958811.2</u>
RefSeq Size:	1407 bp
RefSeq ORF:	1407 bp
Locus ID:	381944
UniProt ID:	<u>E9Q9U0</u>
Cytogenetics:	7 E3
Gene Summary:	Deubiquitinating enzyme that removes conjugated ubiquitin from specific proteins to regulate different cellular processes.[UniProtKB/Swiss-Prot Function]