

## Product datasheet for **RC220594**

### UEVLD (NM\_001040697) Human Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	UEVLD (NM_001040697) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	UEVLD
Synonyms:	ATTP; UEV3
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

**ORF Nucleotide Sequence:**

>RC220594 representing NM\_001040697  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGGAGTTCGACTGCGAGGGCCTGAGACGGCTGCTTGGCAAGTACAAGTTCAGGGACCTAACTGTGGAAG  
 AACTAAGGAATGTAAATGTATTTTTCCACATTTCAAATATTCCATGGACACCTATGTTTTTAAAGATAG  
 TTCTCAGAAAGACCTGCTGAATTTTACTGGCACAATTCCTGTGATGTATCAGGGTAAATACATATAACATA  
 CCAATTCGTTTCTGGATTTGGATTCTCACCTTTTCGCTCCCCTATTTGCTTCTGAAGCCAACCTGCAA  
 ATATGGGAATCTTAGTCGAAAACATGTGGATGCTCAAGGCAGAAATATTTTGCCTATCTCCAAAACCTG  
 GAGCCATCTAAATCTGTCATTGTTGGATTAATTAAGAAATGATTGCCAAGTTTCAAGAGGAACCTCCC  
 ATGTATTCTCTATCATCTGATGAGGCACGGCAGGTAGACTTGTAGCCTATATTGCAAAAATCACTG  
 AAGGTGTTTCAGATACAAATCAAAGAGCTGGCAATCATGAGAATAAACAGTCAATAAAATTAATCTGT  
 GGTGGAGGTGGAGAACCGGTATTGCCTGCACATTAGCAATTTAGCAAAAGGTATTGCAGACAGGCTT  
 GTCTCTTAGACCTCTCAGAAGGGACTAAAGGAGCCACGATGGACCTTGAATCTTCAACCTTCTAATG  
 TGGAGATCAGCAAAGATTTGCTGCCTCTGCTCATTCCAAGGTGGTATCTTACAGTCAACTCTTTGGG  
 TAGTTCTCAGTCGACCTTGATGTGGTACAGCAATGTGGATATGTTTACAGGCCCTTGTCCCAGCTCTG  
 GGACATTATAGTCAACACAGTGTCTGCTGCTTGCATCTCAACCAGTGGAAATCATGACCTATGTAACAT  
 GGAACCTGAGTACATTTCTGCAAAATCGAGTATCGGAATTGGATGTAATCTGGATTACAGAGATTACA  
 GTATATTATTACAAATGTTTTGAAGGCACAGACTTCAGGCAAAGAAGTATGGGTTATTGGCGAGCAAAGGA  
 GAAGACAAAGTGTCTCACATGGAGTGGCCAAGAAGAAGTAGTGAGTCATACCTCTCAAGTGCAGCTGTCCA  
 ACAGAGCCATGGAACCTGCTAAGAGTAAAAGGTCAAAGATCCTGGTCTGTTGGACTATCAGTAGCTGACAT  
 GGTTGACAGTATTGTAACAATAAAGAAGAAGTGCATTCTGTATCAGCTTTAGCAAAGGGATATTATGAT  
 ATAAATAGTGAAGTGTTTTTAAGTTTGCCTTGCATCCTTGAACCAATGGAGTATCTGAAGTTATCAAAA  
 CCACACTGAAAGAAGATACAGTTACTGAGAACTCCAAGCAGTGCATCCTCAATCCACAGTCTCCAACA  
 ACAGTTAAAACCT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>RC220594 representing NM\_001040697  
 Red=Cloning site Green=Tags(s)

MEFDCEGLRRLGKYKFRDLTVEELRNVNFFPHFKYSMDTYVFKDSSQKDLLNFTGTIPVMYQNGTYNI  
 PIRFWILDSPFPAPPICFLKPTANMILVGKHVDAQGRIYLPYLQNWSPKSVIVGLIKEMIAKFQEELP  
 MYSLSSSDEARQVDLLAYIAKITEGVSDTNSKSWANHENKTVNKITVVGGEGLIACTLAISAKGIADRL  
 VLLDLSEGTKGATMDLEIFNLPNVEISKDLSASAHSKVIVFTVNSLGSSQSYLDVVQSNVDMFRALVPAL  
 GHYSQHSVLLVASQPVEIMTYVTWKLSTFPANRVIGIGCNLDSQRLQYIITNVLKAQTSQKEVWVIGEQQ  
 EDKVLWTSQEEVVSHTSQVQLSNRAMELLRVKGQRSWSVGLSVADMVDSIVNNKKVHVSVALAKGYD  
 INSEVFLSLPCILGTNGVSEVIKTTLKEDTVTEKLQSSASSIHSLLQQQLKL

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Chromatograms:**

[https://cdn.origene.com/chromatograms/mk8062\\_b06.zip](https://cdn.origene.com/chromatograms/mk8062_b06.zip)

**Restriction Sites:**

Sgfl-MluI

**Cloning Scheme:**


**ACCN:** NM\_001040697

**ORF Size:** 1413 bp

**OTI Disclaimer:** The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

**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.

**Note:** Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

**RefSeq:** [NM\\_001040697.4](#)

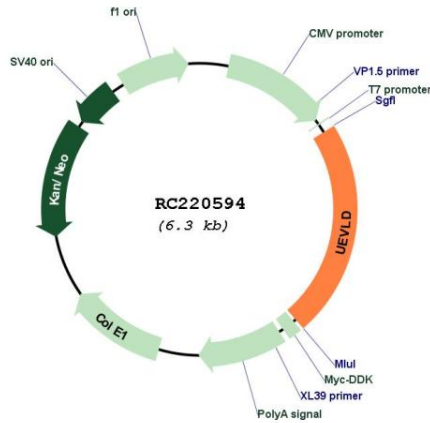
**RefSeq Size:** 2136 bp

**RefSeq ORF:** 1416 bp

**Locus ID:** 55293

**UniProt ID:** [Q8IX04](#)  
**Cytogenetics:** 11p15.1  
**MW:** 52.1 kDa  
**Gene Summary:** Possible negative regulator of polyubiquitination.[UniProtKB/Swiss-Prot Function]

**Product images:**



Circular map for RC220594