

## Product datasheet for **SC216137**

### YPEL5 (NM\_016061) Human 3' UTR Clone

#### Product data:

|                           |                                      |
|---------------------------|--------------------------------------|
| Product Type:             | 3' UTR Clones                        |
| Product Name:             | YPEL5 (NM_016061) Human 3' UTR Clone |
| Symbol:                   | YPEL5                                |
| Synonyms:                 | CGI-127                              |
| Mammalian Cell Selection: | Neomycin                             |
| Vector:                   | pMirTarget (PS100062)                |
| ACCN:                     | NM_016061                            |
| Insert Size:              | 1720 bp                              |



[View online »](#)

**Insert Sequence:** >SC216137 3'UTR clone of NM\_016061  
 The sequence shown below is from the reference sequence of NM\_016061. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGGAGCATGTACCATCTGATAACTCTGAAGATACAGAGAGAAATCCATCTTTTCCAGGTCTCCTTC
ACTGAAAACAAAAATCTACTTACATACACTGTACCTTAGCATCAGAGTCGGATTAATGAACTGCGGAA
CAAGAGGTTGTGAGAATCTAAGATGGAACCTTTCTTTCTTTCTTTTAAATTTTGTATTTT
CCATCCAACAGCAGTGTGTAGAGAGAATATTATGCAGATGCCGTTAATTTTTACCCTATGTTTACATC
TTGAGGCAGCAGAGTCTGTCTGCAGCTATGTGGTGAGCTATGTAAGGAAAAAATCTGGGCTGTTAGAG
TGAAAAAGTGTGTTTTATGTCAATTGTGAAAGGAAAAATGTTAGGAGTATGGTTTTAACTGGGCTTC
ATTTTAACTTTTTTTTTAAACCCAGTATTTCACTTGATTTGCTAGCTTCAGAGAAGAGATCCGAAT
CTGTGCCAGCGCTAAAGGCTCAGTGTTAGCATGGCTTGTGCTGGCCGGTGTCCATATTCTTGTGGA
GATGAACCGTAGCACCAGAGCCATTCTCCTTGTCAAGTCTGGCCAAAGATGTACCATTCTAGTT
ATTTGTCACCACATAATTGGTGTGATTGGAACTTTTTCTGAGATGGGACAGAAGTCTGGGTTGTCT
TTTTCCATGTAACCTAAGCATAGTAATATAAATAAAGTAATAGTTGGATGCTTTTGGTCTGTGTTGCT
TTTAAAAACACCTTATAAAGAGAGAGATTTTGATAAGCAATTTTCATAGTAGTAAAGTTTTTTTCA
TCTCTTAACTAAATTGACCATGCATATAATATCTTTGTTTAAATGAAAGCATACTGTTGAAACCCGC
AGTGTTCATTTAGAAAACAGTTGAACAGAATGTCAATGTGCATTCATGCAAAAAACATTTAATCTGC
ATCTGTTTTAGAAAAGGGGAAATGAAGCAACTGTCTAAAAATACTGCTTTACAAGCATTTCAGCCT
TTCCCCCTCAGTTTTGCATTGATTTTTTGACAAGTCTGTAGAGCCTAATAGTTTCCATCAAAGGCCTAG
ATCTCTTATTTAGCATTTTTTTTCAGCTCTTCTCTCAGAAGTTCAGCTGTTGAAACGAAAACTGTACTTT
GTACCCTCACATACAAAGGGATCAAATTTGACCTGGTGTATTTTAGCCCAAATTTATGACATTACAC
AATATTAATAATGTAATGTTTCTTTACCCAACTACTTCTAGATATTCTAGTATTTGCTTCTGGTGGAA
TTAAATGACGGTAAAATTGGCTAATTTTGAATGAATGAATGGATGGATGTTTTGCATGCTCAATTTT
TAGGTCCTTTGTCTAGAAAGGAAATTTGCCTCAGTTGAATTAGTGAATATTTCTGTCGTTGATTTAA
AAGTGACTTCTGAGTACAGTTAAGTTCCTCCTATTTGCCACTGGGCTGTTGGTTAGAAGCATAGGTAAC
TGATTAAGTAGGTATGATACTGCATTTGAAATAAGTGGACACAACTATCCTTTTCCACCATGGACTC
AATCTGAGAACAACAGCATTTCATTTCCATTCATTTCCATACTGGCTTTTGATTATATGCAGATTCCTAG
TAGCATGCCTTACCTACAGCACTATGTGATTTGCTGTACAATAAAGTATATTTTGTCTTGCA
ACGCGTAAAGCGGCCGCGCATCTAGATTCGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCACCAGCCGCTTCTATGAAAGG
  
```

**Restriction Sites:** SgfI-MluI

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

**RefSeq:** [NM\\_016061.3](#)

**Summary:** Component of the CTLH E3 ubiquitin-protein ligase complex that selectively accepts ubiquitin from UBE2H and mediates ubiquitination and subsequent proteasomal degradation of the transcription factor HBP1 (PubMed:29911972). Required for normal cell proliferation (By similarity).[UniProtKB/Swiss-Prot Function]

Locus ID: 51646

MW: 66.5