

## Product datasheet for **SC216136**

### YPEL5 (NM\_001127401) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	YPEL5 (NM_001127401) Human 3' UTR Clone
Symbol:	YPEL5
Synonyms:	CGI-127
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001127401
Insert Size:	1720 bp



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**Insert Sequence:** >SC216136 3'UTR clone of NM\_001127401  
 The sequence shown below is from the reference sequence of NM\_001127401. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGGAGCATGTACCATCTGATAACTCTGAAGATACAGAGAGAAATCCATCTTTTCCAGGTCTCCTTC
ACTGAAAACAAAAATCTACTTACATACACTGTACACCTTAGCATCAGAGTCGGATTAATGAACTGCGGAA
CAAGAGGTTGTGAGAATCTAAGATGGAACCTTTCTTTCTTTCTTTTCTTTTAAATTTGTATTTT
CCATCCAACAGCAGTGTGTAGAGAGAATATTATGCAGATGCCGTTAATTTTTTACCCTATGTTTACATC
TTGAGGCAGCAGAGTCTGTCTGCAGCTATGTGGTGAGCTATGTAAGGAAAAAATCTGGGCTGTTAGAG
TGAAAAAGTGTGTTTTATGTCAATTGTGAAAGGAAAAATGTTAGGAGTATGGTTTTAACTGGGCTTC
ATTTTAACTTTTTTTTTTAAACCCAGTATTTCACTTGATTTGCTAGCTTCAGAGAAGAGATCCGAAT
CTGTGCCAGCGCTAAAGGCTCAGTGTTAGCATGGCTTGTGCTGGCCGGTGTCCATATTCTTGTGGA
GATGAACCGTAGCACCAGAGCCATTCTCCTTGTCAAGTCTGGCCAAAGATGTACCATTCTAGTT
ATTTGTCACCACATAATTGGTGTGATTGGAACTTTTTCTGAGATGGGACAGAAGTCTGGGTTGTCT
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TTCCCCCTCAGTTTTGCATTGATTTTTTGACAAGTCTGTAGAGCCTAATAGTTTCCATCAAAGGCCTAG
ATCTCTTATTTAGCATTTTTTTTCAGCTCTTCTCTCAGAAGTTCAGCTGTTGAAACGAAAACTGTACTTT
GTACCCTCACATACAAAGGGATCAAATTTGACCTGGTGTATTTTAGCCCCAAATTTATGACATTACAC
AATATTAATAATGTAATGTTTCTTTACCCAACTACTTCTAGATATTCTAGTATTTGCTTCTGGTGGAA
TTAAATGACGGTAAAATTGGCTAATTTTGAATGAATGAATGGATGGATGTTTTGCATGCTCAATTTT
TAGGTCCTTTGTCTAGAAAGGAAATTTGCCTCAGTTGAATTAGTGAAATATTTCTGTCGTTGATTTAA
AAGTGACTTCTGAGTACAGTTAAGTTCCTCCTATTTGCCACTGGGCTGTTGGTTAGAAGCATAGGTAAC
TGATTAAGTAGGTATGATACTGCATTTGAAATAAGTGGACACAACTATCCTTTTCCACCATGGACTC
AATCTGAGAACAACAGCATTTCATTTCCATTCATTTCCATACTGGCTTTTGATTATATGCAGATTCCTAG
TAGCATGCCTTACCTACAGCACTATGTGATTTGCTGTCACAATAAAGTATATTTTGTCTTGCA
ACGCGTAAAGCGCCGCGGCATCTAGATTCGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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**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\\_001127401.2](#)

**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