

## Product datasheet for SC214322

### ERLEC1 (NM\_001127398) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ERLEC1 (NM_001127398) Human 3' UTR Clone
Symbol:	ERLEC1
Synonyms:	C2orf30; CIM; CL24936; CL25084; HEL117; XTP3-B; XTP3TPB
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001127398
Insert Size:	857 bp
Insert Sequence:	>SC214322 3'UTR clone of NM_001127398 The sequence shown below is from the reference sequence of NM_001127398. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAAATGGACTTCTTTCTCTCCCAACTAAAGGATATTAAGTTAGGGGAAAGAAAAGATCATTGAAAG
TCATGATAATTTCTGTCCACTGTGTCTCATTATAGAGTTCTCAGCCATTGGACCTCTTCTAAAGGATG
GTATAAAATGACTCTCAACCACTTTGTGAATACATATGTGTATATAAGAGTTATTGATAAACTTCTGA
GGCAGACATTTGTCTCGCTTTTTTTCATTTTTGTTGTGCTTATAAACTGACTGTTTTTCTTTGCTTGG
ATACTGTATTCCAAAATAAATCTCATCCAAGCAAGTTAGAGTCCAGCCTAATCAAATGTCATAATTGT
TGTACCTATTGAAAGTTTTTAAATAATAGATTTATTATGTAATTATAGTATATGTAAGTAGCTAATGA
AGTAAAGATCATGAAGAAAGAAATTGATAGGTGTAATGAGAGACCATGTAATAATGTAATTCTAGT
ACCTGAAATCCTTTCAACAGATTTTTATAGCAACTGCTCTCTGCAAGTAGTTAAACTAGAAACTGGG
CACATGGTAGAGGCTCACATGGGAGTTGCCTCACCCTTGTTAATCTCAAGAACTCTTATTTATAATA
GGTTGCTTCTCTCAGAACTTTTATCTATTACTTTTTTCTTCTATGAGTATGTTACTCTCAGAGTA
TCTATCTGATGTAGACAGTTGGTGATGCTTCTGAGACTCAGAATGGTTTACTCTAACAAAACACTGTGC
TGTCTATCCCTTGTACTTGCCTACTGTAATATGGATTTCACTTCTGAACAGTTTACAGCACAAATTTTA
TTTTAAAGTGAATAAAATGTCCACAAGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
```

Restriction Sites: Sgfl-Mlul



[View online »](#)

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001127398.3</a></u>
<b>Summary:</b>	This gene encodes a resident endoplasmic reticulum (ER) protein that functions in N-glycan recognition. This protein is thought to be involved in ER-associated degradation via its interaction with the membrane-associated ubiquitin ligase complex. It also functions as a regulator of multiple cellular stress-response pathways in a manner that promotes metastatic cell survival. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 21. [provided by RefSeq, Aug 2011]
<b>Locus ID:</b>	27248
<b>MW:</b>	33.6