

Product datasheet for **SC214321**

ERLEC1 (NM_015701) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ERLEC1 (NM_015701) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ERLEC1
Synonyms: C2orf30; CIM; CL24936; CL25084; HEL117; XTP3-B; XTP3TPB
ACCN: NM_015701
Insert Size: 857 bp
Insert Sequence: >SC214321 3'UTR clone of NM_015701
The sequence shown below is from the reference sequence of NM_015701. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAAATGGACTTCTTTCTCTCCCAACTAAAGGATATTAAGTTAGGGGAAAGAAAAGATCATTGAAAG
TCATGATAATTTCTGTCCCACTGTGTCTCATTATAGAGTTCTCAGCCATTGGACCTTTCTAAAGGATG
GTATAAAATGACTCTCAACCACTTTGTGAATACATATGTGTATATAAGAGTTATTGATAAACTTCTGA
GGCAGACATTTGTCTCGCTTTTTTTCATTTTTGTGTGCTTATAAACTGACTGTTTTTCTTTGCTTGG
ATACTGTGATTCCAAAATAAATCTCATCAAGCAAGTTAGAGTCCAGCCTAATCAAATGCATAATTGT
TGTACCTATTGAAAGTTTTTAAATAATAGATTTATTATGTAAATTATAGTATATGTAAGTAGCTAATGA
AGTAAAGATCATGAAGAAAGAAATTGATAGGTGTAATGAGAGACCATGTAATATGTAATTTCTAGT
ACCTGAAATCCTTTCAACAGATTTTATATAGCAACTGCTCTCTGCAAGTAGTTAACTAGAAACTGGG
CACATGGTAGAGGCTCACATGGGAGTTGCCTCACCTTGTTAATCTCAAGAACTCTTATTATAATA
GGTTGCTTCTCTCAGAACTTTTATCTATTACTTTTTTCTTCTTATGAGTATGTTTACTCTCAGAGTA
TCTATCTGATGTAGACAGTTGGTATGCTTCTGAGACTCAGAATGGTTTACTCTAACAAAACACTGTGC
TGTCTATCCCTTGTACTTGCCTACTGTAATATGGATTTCACTTCTGAACAGTTTACAGCACAAATTTTA
TTTTAAAGTGAATAAAATGTCCACAAGCA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).



[View online »](#)

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_015701.5
Summary:	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]
Locus ID:	27248
MW:	33.6