

Product datasheet for **SC214323**

ERLEC1 (NM_001127397) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ERLEC1 (NM_001127397) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ERLEC1
Synonyms: C2orf30; CIM; CL24936; CL25084; HEL117; XTP3-B; XTP3TPB
ACCN: NM_001127397
Insert Size: 857 bp
Insert Sequence: >SC214323 3'UTR clone of NM_001127397

The sequence shown below is from the reference sequence of NM_001127397. 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
GAAAATGGACTTCTTTCTCTCCCAACTAAGGATATTAAGTTAGGGGAAAGAAAAGATCATTGAAAG
TCATGATAATTTCTGTCCCACTGTCTCATTATAGAGTTCTCAGCCATTGGACCTTTCTAAAGGATG
GTATAAAATGACTCTCAACCACTTTGTGAATACATATGTGTATATAAGAGTTATTGATAAACTTCTGA
GGCAGACATTTGTCTCGCTTTTTTTCATTTTTGTGTGCTTATAAACTGACTGTTTTTCTTTGCTTGG
ATACTGTGATTCCAAAATAAATCTCATCAAGCAAGTTAGAGTCCAGCCTAATCAAATGCATAATTGT
TGTACCTATTGAAAGTTTTTAAATAATAGATTTATTATGTAAATTATAGTATATGTAAGTAGCTAATGA
AGTAAAGATCATGAAGAAAGAAATTGATAGGTGTAATGAGAGACCATGAAAATATGTAATTCTAGT
ACCTGAAATCCTTTCAACAGATTTTATATAGCAACTGCTCTCTGCAAGTAGTTAACTAGAAACTGGG
CACATGGTAGAGGCTCACATGGGAGTTGCCTCACCTTGTTAATCTCAAGAACTCTTATTATAATA
GGTTGCTTCTCTCAGAACTTTTATCTATTACTTTTTTCTTCTTATGAGTATGTTTACTCTCAGAGTA
TCTATCTGATGTAGACAGTTGGTATGCTTCTGAGACTCAGAATGGTTTACTCTAACAAAACACTGTGC
TGCTATCCCTTGTACTTGCCTACTGTAATATGGATTTCACTTCTGAACAGTTTACAGCACAAATATTTA
TTTTAAAGTGAATAAAATGTCCACAAGCA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).



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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_001127397.3
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