

Product datasheet for **SC200922**

Ube1L (UBA7) (NM_003335) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Ube1L (UBA7) (NM_003335) Human 3' UTR Clone
Symbol:	Ube1L
Synonyms:	D8; UBA1B; UBE1L; UBE2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003335
Insert Size:	129 bp
Insert Sequence:	>SC200922 3'UTR clone of NM_003335 The sequence shown below is from the reference sequence of NM_003335. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC GCCTTCCCACCTCTGCACTATGAGCTG TGA CAAGGCAGCCACCCTGTACCTAGCTCAATGGAGCCCCG GATCCCAAGCCCTGCATTGTAAGCCACAGTAGGCACTCAATAAATGCTTGTTAAAGGAA ACGCGT AAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-Mlul
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:	<u>NM_003335.3</u>



[View online »](#)

Summary:

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E1 ubiquitin-activating enzyme family. The encoded enzyme is a retinoid target that triggers promyelocytic leukemia (PML)/retinoic acid receptor alpha (RARalpha) degradation and apoptosis in acute promyelocytic leukemia, where it is involved in the conjugation of the ubiquitin-like interferon-stimulated gene 15 protein. [provided by RefSeq, Jul 2008]

Locus ID:

7318

MW:

4.7