

## Product datasheet for **SC214867**

### UTY (NM\_007125) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	UTY (NM_007125) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	UTY
Synonyms:	KDM6AL; KDM6C; UTY1
ACCN:	NM_007125
Insert Size:	1507 bp



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**Insert Sequence:** >SC214867 3'UTR clone of NM\_007125  
 The sequence shown below is from the reference sequence of NM\_007125. 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
CTAGCTCTTTCATTATCATCCTCATCTTGATATAGTTCCATGAATATTAATGAGATTATTTCTGCTCT
TCAGGAAATTTCTGCACCACTGGTTTTGTAGCTGTTTCATAAACTGTTGACTAAAAGCTATGTCTATG
CAACCTTCCAAGAATAGTATGTCAAGCAACTGGACACAGTGCCTCTGCTTCAGGACTTAACATGCT
GATCCAGCTGTACTTCAGAAAAATAATATTAATCATATGTTTTGTGTACGTATGACAACTGTCAAAGT
GACACAGAATACTGATTTGAAGATAGCCTTTTTATGTTCTCTATTTCTGGGCTGATGAATTAATATT
CATTTGTATTTAAACCTGCAGAATTTTCCTTAGTTAAAAACACTTTCTAGCTGGTCATTTCTTCATA
AGATAGCAAATTTAAATCTCCTCGATCAGCTTTTAAAAAATGTGTACTATTATCTGAGGAAGTTTTT
TACTGCTTTATGTTTTGTGTGTTTTGAGGCCATGATGATTACATTTGTGGTTCCAAAATAATTTTTT
AAATATTAATAGCCCATATACAAAGATAATGGATTGCACATAGACAAAGAATAAACTTCAGATTTGTG
ATTTTTGTTTCTAAACTTGATACAGATTTACACTATTTATAAATACGTATTTATTGCCTGAAAATATTT
GTGAATGGAATGTTGTTTTTCCAGACGTAAGTCCATTAATACTAAGGAGTTCTGTAGTTTTAAAC
ACTACTCCTATTACATTTATATGTGTAGATAAACTGCTTAGTATTATACAGAAATTTTATTAATAAAT
TGTTAAATGTTTAAAGGGTTTCCCAATGTTTGAGTTTAAAAAAGACTTTCTGAAAAATCCACTTTTTG
TTCATTTTCAAACCTAATGATTATATGATTTTATATGTGTGTATGTGTACACACATGTATAATATA
TACAGAAACCTCGATATATAATTGTATAGATTTTAAAAGTTTTATTTTTTACATCTATGGTAGTTTTTG
AGGTGCCTATTATAAAGTATTACGGAAGTTTGCTGTTTTTAAAGTAAATGTCTTTTAGTGTGATTTAT
AAGTTGTAGTCACCATAGTGATAGCCCATAAATAATTGCTGGAAAATTGATTTTATAACAGTAGAAAA
CATATAGTCAGTGAAGTAAATATTTTAAAGGAAACATTATATAGATTTGATAAATGTTGTTTATAATTA
AGAGTTTCTTATGAAAAGAGATTGAGAAATGATAACCTCTTTAGAGAACAAATAAGTGACTTATTTTT
TTAAAGCTAGATGACTTTGAAATGCTATACTGCCTGCTGTACAACATGGTTTGGGGTGAAGGGGAGG
AAAGTATTAATAAATCTATATCGCTAGTAAATTGTAATAAGTTCTATTAATAAATGATTTTCATATGAA
AAATTTGCTAATTTAATATTAACCTCATTGATAATAATACTTGTCTTTTCTACCTCTC
ACGCGTAAAGCGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCACCGCCGCTTCTATGAAAGG
  
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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\\_007125.4](#)

**Summary:** This gene encodes a protein containing tetratricopeptide repeats which are thought to be involved in protein-protein interactions. The encoded protein is also a minor histocompatibility antigen which may induce graft rejection of male stem cell grafts. A large number of alternatively spliced transcripts have been observed for this gene, but the full length nature of some of these variants has not been determined. [provided by RefSeq, Apr 2012]

Locus ID: 7404

MW: 59.5