

## Product datasheet for **SC213107**

### **KDM6A (NM\_021140) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	KDM6A (NM_021140) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	KDM6A
Synonyms:	bA386N14.2; KABUK2; UTX
ACCN:	NM_021140
Insert Size:	1398 bp



[View online »](#)

<b>Insert Sequence:</b>	<p>&gt;SC213107 3'UTR clone of NM_021140 The sequence shown below is from the reference sequence of NM_021140. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCTCCTCCATTACCATCCGCCTCATCTGATATTGTTCCATGGACATTAATGAGACCTTTTCTGCTAT TCAGGAAATAACCCAGTTCTGCACCACTGGTTTTGTAGCTATCTCGTAAAGGCTGCTGGCTGAAAACCTG TGTCTATGCAACCTTCCAAGTGCAGGAGTGTCAACCAACTGGACGGGAGAGAGTACTGCTCCTACTCCAG GACTCTCACAAGCTGATGAGCTGTACTTCAGAAAAAATAATAATTTCCATGTTTTGTATATATCTGA CAAACTGGCAACATCTTACAGACTACTGACTTGAAGACAACCTTTTTATTTCTCTATTTCTGGGC TGATGAATTTGTTTTCATCTGTCTTTCCCCCTCAGAATTTTCTTGGAAAAAATACTAGCCTAGC TGGTCATTTCTTTGTAAGGTAGTTAGCAATTTAAGTCTTTCTTTGGTCAACTTTTTTTAATGTGAAA AGTTAGTAAGACTTTTTACTGCTTTTATGTTTTCTGTCTTGTGTTTGGACCATGATGGTTACAC TTTTGGTTCCTAAATAAAATTTAAAAAATAACAGCCAAGTCACAAAGGTAATGGATTGCACATAGACT AAGGAATAAACTTCAGATTTGTGATTTTTGTTTCTAATCTTGATGTAATTTACACTATTTATAAATAC ATATTTATTGCTTGAAAATTTTGTGAATGGAATGCTGTTATTTTTCCAGATTTACCTGCCATTGAAA TTTTAAGGAGTTCTGTAATTTCAACACTACTCCTATTACATTTTCTATGTGTAATAAACTGCTTAG CATTGTACAGAACTTTTATTAATTTGTTAATGTTTAAAGAGTTTTCTATTGTTTGGTTTTAAAAA AGACTTTATGTACAGTGCCAGTTTTGTTTCAATTTTGAATCTGATTATATATATTTTATATACTT ATGTATGTATATAATATATATAGAACTGGATATATATGTATAAATCTTTAGAACTTAAATTTTTT TCGTTTTAAGTTTACATCTATGGTAGATTTTTGAGGTGTCTACTGTAAGTATTGCTTACAAAAAGTA TGATTATTTTTAAAGAAATATATATGGTATGTATCCTCAAGACCTAAAATGTCAGACTGGTTTATTGTT AAGTTGCAATTAAGTGAATGACAGACCAATAAACAATTGCTGCCAAAATGTAGTATAATAGTAGAAAAC AAATAGTGATTGAACTTAAGATTTTAAAGGGACTGTTATATGGGCTTGACAAATCCTGTACAATACTTA GTACCATTTTATATGAAAAGGGGATTCAGGATGAAGGGCTCTATTTAGAAATGCAATAAATTAAGAG ACTTATTTTTTAATGTTA ACGCGTAAAGCGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTGATTCCACCGCCCTTCTATGAAAGG</pre>
<b>Restriction Sites:</b>	Sgfl-Mlul
<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>	<a href="#">NM_021140.4</a>
<b>Summary:</b>	This gene is located on the X chromosome and is the corresponding locus to a Y-linked gene which encodes a tetratricopeptide repeat (TPR) protein. The encoded protein of this gene contains a JmjC-domain and catalyzes the demethylation of tri/dimethylated histone H3. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Apr 2014]
<b>Locus ID:</b>	7403
<b>MW:</b>	56