

Product datasheet for **SC200106**

DEFB126 (NM_030931) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	DEFB126 (NM_030931) Human 3' UTR Clone
Symbol:	DEFB126
Synonyms:	bA530N10.1; C20orf8; DEFB-26; DEFB26; hBD-26; HBD26
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_030931
Insert Size:	89 bp
Insert Sequence:	<p>>SC200106 3'UTR clone of NM_030931</p> <p>The sequence shown below is from the reference sequence of NM_030931. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCGATCGCC
GCTCCTACCCCGTTTCTCCACTGGTTGAACATTCCAGCCTCTGTCTCTGCTCTAGGATCCCCGACT
CATTAAAGCAAAGAGGCTTA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).
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_030931.4</u>


[View online »](#)

Summary:

Defensins are cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. The antimicrobial protein encoded by this gene is secreted and is a member of the beta defensin protein family. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 20p13. The encoded protein is highly similar to an epididymal-specific secretory protein (ESP13.2) from cynomolgus monkey. Mutation of this gene is associated with impaired sperm function. [provided by RefSeq, Nov 2014]

Locus ID:

81623

MW:

2.9