

## Product datasheet for **SC206381**

### SPDEF (NM\_012391) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	SPDEF (NM_012391) Human 3' UTR Clone
Symbol:	SPDEF
Synonyms:	bA375E1.3; PDEF
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012391
Insert Size:	502 bp
Insert Sequence:	>SC206381 3'UTR clone of NM_012391 The sequence shown below is from the reference sequence of NM_012391. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTCGTCTACCAAGTTCGTGCACCCCATCTGAGTGCCTGGCCAGGGCCTGAAACCCGCCCTCAGGGGCCCT
CTCTCTGCCTGCCCTGCCTCAGCCAGGCCCTGAGATGGGGGAAAACGGGCAGTCTGCTCTGCTGCTCT
GACCTTCCAGAGCCCAAGGTCAGGGAGGGGCAACCAACTGCCCCAGGGGGATATGGGTCTCTGGGGCC
TTCGGGACCCTGGGGCAGGGGTGCTTCTCTCCTCAGGCCAGCTGCTCCCCTGGAGGACAGAGGGAGACA
GGGCTGCTCCCCAACACCTGCCTCTGACCCAGCATTTCAGAGCAGAGCCTACAGAAGGGCAGTGACT
CGACAAAGGCCACAGGCAGTCCAGGCCTCTCTGCTCCATCCCCCTGCCTCCCATTCTGCACCACCC
TGGCATGGTGCAGGGAGACATCTGCACCCTGAGTTGGGCAGCCAGGAGTGCCCCCGGGAATGGATAAT
AAAGATACTAGAGAACTGA
ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).



<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>	<u><a href="#">NM_012391.3</a></u>
<b>Summary:</b>	The protein encoded by this gene belongs to the ETS family of transcription factors. It is highly expressed in the prostate epithelial cells, and functions as an androgen-independent transactivator of prostate-specific antigen (PSA) promoter. Higher expression of this protein has also been reported in brain, breast, lung and ovarian tumors, compared to the corresponding normal tissues, and it shows better tumor-association than other cancer-associated molecules, making it a more suitable target for developing specific cancer therapies. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011]
<b>Locus ID:</b>	25803
<b>MW:</b>	17.9