

## Product datasheet for **SC204505**

### Squalene Epoxidase (SQLE) (NM\_003129) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	Squalene Epoxidase (SQLE) (NM_003129) Human 3' UTR Clone
Symbol:	Squalene Epoxidase
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003129
Insert Size:	368 bp
Insert Sequence:	>SC204505 3'UTR clone of NM_003129 The sequence shown below is from the reference sequence of NM_003129. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
TACTCAGAAATGAAGTATATGGTTCATTAAGCTTAAAGGGGAACCATTTGTGAATGAATATTTGAACT
TACCAAGTCCTAAGAGACTTTTGGAAAGAGGATATATAGCATAGTACCATACTTATAAAGTGGAA
ACTCTTGGACCAAGATTTGGATTAATTTGTTTTGAAGTTTTTTGTATATAAATATGTAATACATGCT
TTAATTTGCAATTTAAAATGAAGGGTTAAATAAGTTAGACATTTAAAAGAAATGATTGTTACCATAAA
TTAGTGCTAATGCTGAGGAGAACTACAGTTTTTCTTTTGAATTTAGTATTTGAGATGAGTTGTTGGGAC
ATGCAAATAAAATGAAGAATGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG

```

Restriction Sites:	Sgfl-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><a href="#">NM_003129.4</a></u>



[View online »](#)

**Summary:** Squalene epoxidase catalyzes the first oxygenation step in sterol biosynthesis and is thought to be one of the rate-limiting enzymes in this pathway. [provided by RefSeq, Jul 2008]

**Locus ID:** 6713

**MW:** 14.8