

## Product datasheet for SC202124

## TM7SF2 (NM\_003273) Human 3' UTR Clone

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	3' UTR Clones
Product Name:	TM7SF2 (NM_003273) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TM7SF2
Synonyms:	ANG1; C14SR; DHCR14A; NET47
ACCN:	NM_003273
Insert Size:	187 bp
Insert Sequence:	>SC202124 3' UTR clone of NM_003273 The sequence shown below is from the reference sequence of NM_003273. The complete sequence of this clone may contain minor differences, such as SNPs. Red=Cloning site Blue=Stop Codon
	CAATTGGCAGAGCTCAGAATTCAA <mark>GCGATCGC</mark>
	GTGTGCCTTACCGCATCATGCCCTACATCTAC <b>TGA</b> AGCGGCTCCACCACCCCAGGTGGGGGGCATGTGCCC ACTCATCCACCAGCACACCCAGGACCAGGAGCCTCGACACACTTGGGACTCAAGGGCTTGCACCCCACCC AGCCCTGAGGATGAACAACCTCAGAGAAGAGGTGGTTTAGAGCAAGG
	ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCG
<b>Restriction Sites:</b>	Sgfl-Mlul
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 003273.2</u>
Summary:	Catalyzes the reduction of the C14-unsaturated bond of lanosterol, as part of the metabolic pathway leading to cholesterol biosynthesis.[UniProtKB/Swiss-Prot Function]
Locus ID:	7108



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