

Product datasheet for **SC201046**

TTC21A (NM_001105513) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	TTC21A
Synonyms:	IFT139A; SPGF37; STI2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001105513
Insert Size:	142 bp
Insert Sequence:	>SC201046 3'UTR clone of NM_001105513 The sequence shown below is from the reference sequence of NM_001105513. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC GAAAAGGCCCGAAGGTCCTGAGGCCCTAGCTGGGGTCAAGGGGCTGGACCAGTAGAAGCCATCAACC TACTGAAGTTGTGTGGAGGGATGGAAAGTGGTCAGTGGAGAAGGGATTAGAAAATGACACATTCTTC CCCA ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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.



Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001105513.3</u>
Summary:	Intraflagellar transport (IFT)-associated protein required for spermatogenesis (PubMed:30929735). Required for sperm flagellar formation and intraflagellar transport (PubMed:30929735).[UniProtKB/Swiss-Prot Function]
Locus ID:	199223
MW:	5.5