

Product datasheet for **SC206337**

C8ORF41 (TTI2) (NM_001102401) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	C8ORF41 (TTI2) (NM_001102401) Human 3' UTR Clone
Symbol:	C8ORF41
Synonyms:	C8orf41; MRT39
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001102401
Insert Size:	481 bp
Insert Sequence:	>SC206337 3'UTR clone of NM_001102401 The sequence shown below is from the reference sequence of NM_001102401. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCTGAAGGCGCACCCCTACAATGGAACTAAGACTTGTATTACTTTCCCAAGAGGAAAGGATTTTCTTCC
CATCCCAATTTGTATGAATGGAGTTATTTAAGAAAAAAGATATTTTTACACGAAACTTTGTAAGTGAA
AGCTGCTTTTTCTTCCTTCCTTTCTTTTACCTCCATAAGAATAGGGAAAGTAGAACAAGAAAAAATT
GAACTCCTTCCATTTCTAAATAAAGTTTGGGAGAAAAAAGGACACCAAGTAATGTAGCATTTAAATTT
AGAAATATTTACATCCGTCATCTCATCCAGATTCAAGAACTCATCTGTTAAGTTTCTCGGCACAAGC
TGTTACTTCAACACATATGCTATAAAAACACTCTTGTTCACAACTTAGCTTTCTTCACTCACTCCAGAT
TTCTTGCCCCACTGACGTGGCATAAAATAAAAACACAAATATTGTGTTCAGTACAACACAAAAGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
```

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: [NM_001102401.4](#)

Summary: This gene encodes a regulator of the DNA damage response. The protein is a component of the Triple T complex (TTT) which also includes telomere length regulation protein and Telo2 interacting protein 1. The TTT complex is involved in cellular resistance to DNA damage stresses and may act as a regulator of phosphoinositide-3-kinase-related protein kinase (PIKK) abundance. [provided by RefSeq, May 2013]

Locus ID: 80185

MW: 18.8