

Product datasheet for SC202675

TARS2 (NM_025150) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TARS2 (NM_025150) Human 3' UTR Clone
Symbol:	TARS2
Synonyms:	COXPD21; TARSL1; thrRS
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_025150
Insert Size:	568 bp
Insert Sequence:	>SC202675 3'UTR clone of NM_025150 The sequence shown below is from the reference sequence of NM_025150. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGGGTCCCAAATGCCGAAGAAATTTCTGAGCCTTTGTACATAGATGAGGC AAAACCTGCGAGTGCCA
TCAGCCTCCCTCACATGGGAGACCCCAACCCAGCTGACAATGTGGAGCCCCAGA ACTTCAGAACTGTG
TGGAGGCACATGTCTGCTCTCTGAAAAGAGACTTGGTTTGGGGACCCCAAAAAGGAGGGAAGCTGTA
GCTGTTTGGATGTGAGGAGAATGAAACTACAAAAAAAATAAATTGGGCCAGGCGCAGTGGCTCATGCC
TGTAATCCCAGCACTCTGGGAGGCTGAGGCGGACGGATCATGAGGTCAGGAGATCAAGACCACCTGGC
TAACACGGTGAAACCTGTCTCTACTAAAAATACAAAAAATTAGCCGGGCATGGTGGCACACGCCTGTA
ATCCCAGCTACTCAGGAGGCTGAGGCAGGAGAATCGCTTGAACCCGGGAGGTAGAGGTTGCAGTGAGCT
GAGATTGCGCCACTGCACCCCTAGGGCAGAGAGCGAGACTCTGTCTCTAAATAAATAAATAAATAA
TAAATACAAACTGGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).



[View online »](#)

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_025150.5
Summary:	This gene encodes a member of the class-II aminoacyl-tRNA synthetase family. The encoded protein is a mitochondrial aminoacyl-tRNA synthetase. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 4. [provided by RefSeq, Dec 2012]
Locus ID:	80222
MW:	21.3