

## Product datasheet for **SC211640**

### **NARS1 (NM\_004539) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** NARS1 (NM\_004539) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** NARS1  
**Synonyms:** ASNRS; NARS  
**ACCN:** NM\_004539  
**Insert Size:** 1026 bp  
**Insert Sequence:** >SC211640 3'UTR clone of NM\_004539  
The sequence shown below is from the reference sequence of NM\_004539. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCTCGATTTGTCCAGCGTTGCACGCCATACCATTCTCCAGAAGCGTGGAGGAAAGATTATGAAAGG
AACAGGCTCTTTAAAAAAGAAAACAAAAGCCAGAATCTCCTTTTTTTGTTTCATTGGGGTTTCTCTT
TCTGTTTTTCTTTCTACTACCATAAAAACTATCTCAAATCACCTGAACATCAAGTGATATTAAGGTTGT
CATCTTAAGAAAAATATCCATTTTTTTCTTAAGTTCCGGGAAACAAAGTTCGGGGAAAAATACCTGGCAT
GAAACTGTAGTTAGGATACATTTACGATTTTACTCACTTTATCCAAGTTATTCATTTTATTCAAGTT
ATATGTATGTATAATTCAACAATTTAGATTATGGTGTAAGATACTCCAGTAAGTTATCTTTCTGTCCCT
TTTAAGTGTACCTTGAATCTTTGATTTATTTATTGCATCAATGAATTAACAAAAATCTTGGGGGA
AGAAATTGGCAATATCGTATAAAAAATCTGCTCATATTAGAACACAGTATAATTACAGCAGTAAACTAG
AATCAAATGAATAGCCTTTTGTATCAGTTATTAATCTTTTCTAACTCTGCTTAGCTGCTAATAATCCTG
AGGCATAGAAATTGAAGAATTTGTAAGAAATAGAATTGCCTTAAAGGATTTGAAGTAAGAACAATTTT
GGGGAGAGTTTTTTAGTGATTACAGTATCCCTCTTAGCATTAAATTAAGGTAAGAGGCAGATTGATT
TTCCCTCTTTCCTGGTAATTCCTAAGTAATTAAGAATAAATAAGTTCCAAAAGAAATTTAGCTGGAAAT
CTTAATAACAATTGTGAGTGGCTGTTTGTAGTTGCCCCACCATGTCTTAGATCTAATCTGTGCTACCT
TATTAACCTCACAGCAGGCTTACTGAATGGCTTCATTTACAGATTTAGTTGATTTCTCCACCAAAATGCATG
TCATGTATTCTCAATAGGCTGTATCCAGCAGTCAATAAATGAACACCCGTAATAAACTC
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI



[View online »](#)

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_004539.4</a>
<b>Summary:</b>	Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. Asparaginyl-tRNA synthetase is localized to the cytoplasm and belongs to the class II family of tRNA synthetases. The N-terminal domain represents the signature sequence for the eukaryotic asparaginyl-tRNA synthetases. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	4677
<b>MW:</b>	40.2