

## Product datasheet for **SC205411**

### DTYMK (NM\_012145) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** DTYMK (NM\_012145) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** DTYMK  
**Synonyms:** CDC8; PP3731; TMPK; TYMK  
**ACCN:** NM\_012145  
**Insert Size:** 410 bp  
**Insert Sequence:** >SC205411 3'UTR clone of NM\_012145

The sequence shown below is from the reference sequence of NM\_012145. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGAAGCCGCTGGGGGAGCTATGGAAGTGACCCAAGGCTGCCACTGGAGACGCCTCTCCCTGCAGTCC
CCCGAGAGGTGGGAGACTCGCGGAAGCCCGTCCCCAGCAGAGTCCAGACCCCACTCAGGAGCT
CTTTCCCGGCAGCAGAGATCTGCAGGCTGCCTCTTCTGCCCGGAGCTGGGGTGCCTGGGACCCCGG
TGGTGGGACCTTGGCAGTGTGGACATGAGCAGAGCGATGGAGCAGTCTCCTGCCCTCTCCCTGTCTCT
GATGGCACTCTGTGATTTTCTACTGAAGTTCAGTGATAACTCTGAGCAGTTTCATTGTGATCACTG
TAAATGGTAATCAGTTGGAATTCTCCTAAATGTCTCCAGACACTAGTAAAAACGACCTGAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**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.

**RefSeq:** [NM\\_012145.4](#)

**Summary:** Catalyzes the conversion of dTMP to dTDP.[UniProtKB/Swiss-Prot Function]



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Locus ID: 1841

MW: 15.2