

## Product datasheet for **SC209921**

### CEPT1 (NM\_001007794) Human 3' UTR Clone

#### Product data:

|                           |                                                                                                                                                                                                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type:             | 3' UTR Clones                                                                                                                                                                                                                                            |
| Product Name:             | CEPT1 (NM_001007794) Human 3' UTR Clone                                                                                                                                                                                                                  |
| Symbol:                   | CEPT1                                                                                                                                                                                                                                                    |
| Mammalian Cell Selection: | Neomycin                                                                                                                                                                                                                                                 |
| Vector:                   | pMirTarget (PS100062)                                                                                                                                                                                                                                    |
| ACCN:                     | NM_001007794                                                                                                                                                                                                                                             |
| Insert Size:              | 824 bp                                                                                                                                                                                                                                                   |
| Insert Sequence:          | <p>&gt;SC209921 3'UTR clone of NM_001007794</p> <p>The sequence shown below is from the reference sequence of NM_001007794. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> |

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
GTCTCTACAGCTCATTCTAATCATCATTAATGTATGTAATTGGTATATAGGAACATCATGTTTTCTGCAG
GAAAGAAAGTAACATATTAAGGAGAATGGGGTGGATAAGAACAAATATAATTTATAATAATCAATGTT
GTATAACTTTTATTCTTTATTATTGGTAACACGCCCTAACTATCCTGTGTGAGAATGGGAATTTCAAGT
CCCATCTTGTAATTGTATATGTTGTCATGCAGGGTTTGGGCCAAGAAAGCATGCAGAAAAAATGCCA
TGTGATTGTAATTATCCTGGATTAGAATAATACTGTGATGGGGAGCCAGATCCGCGAGTGGTGGAGAGT
TCTAATGTTGACTGTTTGCAGGCCAAAAGATGATTGCTTTATAATTTTAAACAAATCATTGTCTTTTAGT
AACATCCTTGTTTAGTGTCTTCTCAAGCTTTCTTTACTGAGGAATTCAGCTTGTGACACAGATACATCC
CACTAGCTTGTGAGGTGGAAGTAGTAATAAAGACCTTGAATTTGGATTGAAAAGTTTCTATCTTTACA
TTGTTGAGGAAGTCCTTTTTTTTTTTTTTTTTTTTAAATTGCTCAAGAAATGATTCTCTCACAGGCTT
GGGAAATCCTGTTAGCATGCAGAATAATGTGGTAACTTTGTCAATTTCCATTTTATTTTTTAAATAA
ATATATGATCTAAAAGCCAATTTTCTCAGTTTACTCAGTGGAAAGATAAACTAAGTTTAAATGTTA
TTTTTTAAATTTAAGCAAAATTTATTTCTGTTCTTTAATAAATAAGAAATGTGGTCCACTGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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). |


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|             |                                                                                                                                                                                                                                                    |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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:     | <a href="#">NM_001007794.3</a>                                                                                                                                                                                                                     |
| Summary:    | This gene codes for a choline/ethanolaminephosphotransferase, which functions in the synthesis of choline- or ethanolamine- containing phospholipids. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2016] |
| Locus ID:   | 10390                                                                                                                                                                                                                                              |
| MW:         | 31.7                                                                                                                                                                                                                                               |