

Product datasheet for **SC206487**

SLC25A3 (NM_213611) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SLC25A3 (NM_213611) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SLC25A3
Synonyms:	OK/SW-cl.48; PHC; PTP
ACCN:	NM_213611
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC206487 3'UTR clone of NM_213611
 The sequence shown below is from the reference sequence of NM_213611. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTGAAGAAGAAGCTTGGGTTAACTCAGTAGTTAGATCAAAGCAAATGTGGACTGAATCTGCTTGTGAT
CAGTGTGAAGAAAGTGCAAAAGGAACCTTTTATATATTTGACAGTGTAGGAAATTGTCTATTCTGATA
TAATTACTGTAGTACTCTTGCTTAAGGCAAGAGTTTCAGATTTACTGTTGAAATAAACCCAACTCTTCA
TGATTTGCCTGTGACTTATTTTTAAAACCTTTTTAAAAAGATTTAGCTTTAAATAGTTGGAAAGAAT
GAAGTATATAAGTTAAGGAAAAATACAAAACGACCATGACCATTGTTGGTTGAATATTCCAGTTGCT
ATTCAGAAATTGCATATGTCTCAAGTTTTATCACACAAAGTTCTGTATTTCTAGGGAAGCAGACTTT
AAATTTCTAAAACCTTGATTTAATTATAGTTAAATATGTGTAGTCATTTGTGGTTATTTGGCAAGTAA
ATGTCAGTGTATACTTACATTTTTGCAGCATGTACTACACCTTTTTATGTTGGTGAGTTTGCTAATCC
TTATTTGTAAGACAAGGTAACCAAATTAGGCTGATTCTTAGAATGACAGTAAAGGACCAAAGTGATTG
ACAGCTGAAAACAATTTTCAGGTACACTAATTCTCTTTACACAGATCTGACTTTTTTTTTTTTTGAGAC
GGAGTTTCACTCTTGTGCCAGACGAGTGTAGTGTGCGGATCTCGCCTCACGGCAACCTCTGCCTCCC
AGGTTCAAGCGATTGTTCTGCCTCAGCCTCCCAAGTAGCTGGGATTTTCAGGCATGTGCCACCACGCCCA
GCTAATTTTGTATTTTGTAGTAGACGGGGTTCCCTGTGTTGGTCAGGCTGGTCTCGAACTTCAAACC
TCAGGTGATCCGCCCGCCTCAGCCTCCCAAACGCTGGGATTATAGGCATGAGCCACCGTGCCCGGCTC
TGACTTTTTACAGAAAATTGAACTATTTTCAGTCTGGTATTTTAAAGAAAGGTAAGTCTTGACAGCTGAA
CTATATGAATGCCACTGGGAAAAAGCATTCCATCATACTTAGATACGAGATTGGATTGTAGGTTTAAAG
CCCATTTTTTAAAGAGCTCCTAGAAAAGTGAATTAGTTTTTGTGTTTAGATTCCCTTAAAGTTTGATTAGG
AAGTGATAAAAAGTTCAATCTTTTGTAAATGACAGCCCACTGGAAAAAACGAAAAACCTAGTGTA
ATATATAACATGCTGTTTTTCAAACACTAGATTTTACCTAGAGTCCTTATGTGTAATACGTGGGTTGGT
TAACAGTCCCTACGTAAGCGTACAGATGGCCTGGAGAGAAAAACTTTTTCAGAGATTGGAGAGAAATG
TTACTACAAAACATGGTAAGGTCAGTGAACCTCAATTTAGAAGCCAGTGCAGCTAGTTGCATGTTAACT
TCTTTATATCATCATTGCCTGAACTTGTAAAGGTTCCAACATTTTACCTGTGCTGCAGGAAAAAAGGA
AAAGTTGTAGGTACAAATTTGGACCAAACCTTTAAAAAGGTAAGTAGGATGTCTTCTGAACCAACCAA
GTGGTGGCTGTGGTGCTTAGCAGTATCAACTGTATATTATTTCTGCTATGTTAGCAAAGCATCCAAG
ATCAATGGTGTATGATAAGCTTTTCTGTGGGTGAAGAAGTCCGGGAGTATCAGACTCTTCTGGTTCTGAG
TCTCATGAAGCTTTTCACTTCTGAGCTGAAAGGATGCTCTTTGTGCTTTTCACTATTAGTGGTATAGTC
TTTCCGAAAAATCTTAGCATGGTGGCTTCAGGGCAGCTGGACTTAGGTGGTATTTTGGGGCTCCAGGA
GAGCTTGGCAGAGTTGGCTTTTTAGGACTTATCCTTCAATGTCACATAACATCACTTTTACCATGCTCT
TGGTTACAACAGTGTATGCTCAGAAACCAAGTCCAGATTGAGGAAAAAAGGAACATAGTCTCTACCT
ACGCGTAAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_213611.3](#)

Summary: The protein encoded by this gene catalyzes the transport of phosphate into the mitochondrial matrix, either by proton cotransport or in exchange for hydroxyl ions. The protein contains three related segments arranged in tandem which are related to those found in other characterized members of the mitochondrial carrier family. Both the N-terminal and C-terminal regions of this protein protrude toward the cytosol. Multiple alternatively spliced transcript variants have been isolated. [provided by RefSeq, Jul 2008]

Locus ID: 5250

MW: 76.5