

Product datasheet for **SC212688**

PISD (NM_014338) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PISD (NM_014338) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PISD
Synonyms: DJ858B16; dj858B16.2; LIBF; PSD; PSDC; PSSC
ACCN: NM_014338
Insert Size: 1151 bp
Insert Sequence: >SC212688 3'UTR clone of NM_014338
The sequence shown below is from the reference sequence of NM_014338. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CGCTTTGGGGAAGCCCTGGGCTCGCTCTAGAGTCTCTTTCTGATTATGGCTGCTAAGGGATCTTTTCC
AAACAGAGTGAGGGTCTTTTCAAGAGGGAGGCCCATGAGGCCATCCAGGTAAAGGGCTGCCTCAGCGTG
GTTGGGAGTCTGACCAGGTAGGACTTGAATGATTCGGCTACCACCTGTTCCAGAGGTGCAGACAAGAGG
TGGCGAGAGCCCCATCATGCCCTCAACCTATCCCGTTCCTTCTGCCTACAAATAAAAAGTGCAGGCT
GGAATGATCTCAGTCACATTTGGATCTTTTAAACACTGTATAGACGGAAGAGCCTGCATTCTGACCG
AACCTTCAGTTGGTCTCGGTTGTCGTTTTTTCTTGCTGCTCCTCCCCCATCACCTGAGCTGTTTTCTG
TTGGCCCCTTTGTTTTTGGCCTTAACGCTCCTGCTGCACAGGGTGAAGTGCCTCCTTGGCACAGACT
GTGGATGCCTCTCCCCAGCAGAGCCACACAGCCTTCGTGACAACTGCTTCCGTCCCACATTCACCT
CATCCTGCTCTTTAGAAAAAGCAGTCTTTGTGCTTGTGGCTGAACGCATCACCTGGACTCTGCTAGTG
TCTTCTGAGGACTGATGACACTGATTAATGATACAGACCTTTGCAGGACCTGATGAGTGACCCTTCT
GGAGCTGGCCAGTCTCTGCAGCAGGCAAGACCAATCAATCACTGAACCTGCCTCATGGCACCAGAGT
GAACAGGGCAGGCAGGTAGTAGGCCAGCTGGGAAATGGGAGAGTTCCTGTCCCCTCCACATATCCC
TACATGAAATATGGGAAAGTTGCTGCTATTGATTCAGGGTCTGTCTTGGAGGCAGAGGACCTTGGTGG
ATAGTTGGTCAGTGCCTGGAAAACCTGTCCCAGTTTATCAGGAACGCAGGCTGGGGAGCCCCAGTGG
CGGGGACAGGGCCAGATTTATGTTGACCCTGGGGATGCTGTGAATTTCTCCTGCAGGAGAGACATCAT
TGAATTTTTTCAACTGTATCAGTAGCACAGTATTTTTGTATGAAAAGTGGGAGACTTCTGAACAGTAAT
TCATTTAATTGCAAAGCATTTTTGAAATAAAAAAATCAAACCTAAAA
ACGGGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul



[View online »](#)

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:	<u>NM_014338.4</u>
Summary:	The protein encoded by this gene catalyzes the conversion of phosphatidylserine to phosphatidylethanolamine in the inner mitochondrial membrane. The encoded protein is active in phospholipid metabolism and interorganelle trafficking of phosphatidylserine. [provided by RefSeq, May 2016]
Locus ID:	23761
MW:	42.2