

Product datasheet for **SC214600**

PSF3 (GINS3) (NM_001126129) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PSF3 (GINS3) (NM_001126129) Human 3' UTR Clone
Symbol:	PSF3
Synonyms:	PSF3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001126129
Insert Size:	1448 bp



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Insert Sequence: >SC214600 3'UTR clone of NM_001126129
 The sequence shown below is from the reference sequence of NM_001126129. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGAGAAAATTCAGTATGGAAGACTGAAGCCGGAAGAACACAGAATGGCTCCTCACAGACGTATC
CCTCCGTGTGCTTGATAGGAGCTGGTTGACCTTGACAGAACCAAGAATCCTGTCCATTTCATGGCT
TATTTCTGTGGCCATAGAGAATTATAGGGAACGGACATGCTGGAGGATGTGGGTGTCCTGGCTCTG
TGAGTCTCCAGGACCGTCCCACCCTGCTGACCCACAGCCAGGCCCTTTAACCAAGAACCCATGGCC
AAGGAGAAATCAAAGTCTTCTAAATAAGAATCACTGCCATATAATATACAGTAGAGTTGCAACT
GAGATTCCTGTGTCTGGGAGTTGGACAGCTCAGATGTACAGTTTCTAGCCACAAAGCACAGGTA
CAAAGTGGGTGATCGCTGTTCAAAAATGCTCTTGTATCTTTGCCTCATCTTCTCATGGTTGT
ACAGAGGATAGCACCCACCATGCCAGCCTGACTTGGAGATATCTCTGCTGCCTGCCTGCAGGGAGTT
ACCCAGTTTCCAAAACAGTCGCCAGATAAAGGAGGAAAAGGGAAAGGCAGACGAATGGCATGGCTT
TACTAAAGAAAAGATGTTGGCCTCATACTCTATACTCAGGGCTTAATGAACTGGAACTGCATAACTC
AGCAGTCAACCCAGAAGGAAAATGGTAAACTGAGCTTGTATTGCCTCGGAGAGCCTAAGAGCACCCG
CACACTTAATTCTACTCCCTGTCTAGAAAAGCTGTGAGGAGTCGTTTGGAAATGCAATGTAGTTATTA
AGGGCTGTTAACCAGCCTGCATTACATCTGGAAGTCAGGACTTGGGTGCTGACTGAAGGGCCCTGTT
TTCAAAATCTAACATTGCAAGTGTAAATGGGCAAGAAGCCTCCGTTGTGCTTTTTTTTCTCTTCAGT
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TCTTTTTCTGGAGATCAAGGATGCAACCTCAGTTGAGAAAAGAACAGGGTTCCCTGGGCCATTAG
ACTGTTTGCAGGGCATCACTGCTTCCCCCTGACACCTCACAACCTAGCAAAAATTGCTTTTGTCTTTGGA
AATTATAGAGGGATTTGGGTATCCAGATTGTGCAGATGCAAACTTAGGCTGTCTTGATGCAAACTTAGA
ACCACAGAAAATGCTTTTAAAATGCCTGTTTTAAGATGGAATTGTTGTTTTATAATTTGATTTAGTGC
TAAATAAATGATTGGCTTTGTACATGAATATGTTCTGTACAAGTCTTTCACTAGTACTACAGATAA
TCAAAGCTATCAGAATTGTCTTTGATCATATTTGACGGTAATACACAAATCCATGTTTTAGCAGCT
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACTGCCATCA
CGAGATTTGATCCACCGCCCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-Mlul

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_001126129.2](https://www.ncbi.nlm.nih.gov/RefSeq/record/NM_001126129.2)

Summary: This gene encodes a protein subunit of the GINS heterotetrameric complex, which is essential for the initiation of DNA replication and replisome progression in eukaryotes. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Jul 2008]

Locus ID: 64785

MW: 56