

Product datasheet for **SC214666**

NIP7 (NM_016101) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NIP7 (NM_016101) Human 3' UTR Clone
Symbol:	NIP7
Synonyms:	CGI-37; HSPC031; KD93
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_016101
Insert Size:	1484 bp



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Insert Sequence: >SC214666 3'UTR clone of NM_016101
The sequence shown below is from the reference sequence of NM_016101. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TATGTGCGGCATGAAGAGACGTTGACTTAAACGAAGCCATTCCAAGGACAGACGGCTGTATGGAAAGG
CCGAGCTTTGTTTCTGTGTTTGTGTGGACTCCACCATCATGTTGAATTTGTCAACACTCTGGCCTCT
TCAGGGACTTCTTATTTACTGTACTCTCTATCACTGACAAATGCAGGCTGGATTCTTATTATATACAGA
GATGGCTCAAAAATGGGTTTCAGATCTTTGTGACGAAATAGAATACTGTTTCATATTTGAATCAGAGG
GCTTCTTGTTCTGAGAAATAGGTTCAAAATCATTGGAACGAGGAACAAGAATAGCTTATTGTTATCTGT
GATAACACTGTTTTCTAAACACAAGGATTTTCTTTTTTATTAATATGCAACATAGACATTGCCATAACA
GAATAATAAACACATGTGGGGTTTTAAAAATGAAATTTGGCTAATAGGAGCAATTCAGTATTTTTCT
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GACTAAAAGCACTGATCAGAGGCCACGACATAAAAATTCAGTCCCTTTGTCTTCCCGTGCCTCCCAA
AGTTACTTTAAGATCCTTAGAATATTTCTTTAAATATTTTATAGACAAAAATTTAAAGACTATCTGTA
TTGCAAAATTAAGTATTTCTTTAATGAATATATTGCTTATTTAAGTTCCAAAGGTGAAGTCTTTAAG
AATAAAACATTACCAACTCCTGCTTTTATATGTAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-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_016101.5](#)

Summary: Required for proper 34S pre-rRNA processing and 60S ribosome subunit assembly.
[UniProtKB/Swiss-Prot Function]

Locus ID: 51388

MW: 56.9