

## Product datasheet for **SC204303**

### PIGU (NM\_080476) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** PIGU (NM\_080476) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** PIGU  
**Synonyms:** CDC91L1; GAB1; GPIBD21; NEDBSS  
**ACCN:** NM\_080476  
**Insert Size:** 354 bp  
**Insert Sequence:** >SC204303 3'UTR clone of NM\_080476

The sequence shown below is from the reference sequence of NM\_080476. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGCACAGAGGCCATGCTCGTGCTCAAGTAGGCCTGGCTGGCACAGGGCTGCATGGACCTCAGGGGGCTG
TGGGGCCAGAAGCTGGCCCAAGCCCTCCAGCCAGAGTTGCCAGCAGCGAGTGCTTGGCCAGAAGAGGT
TCGAGTCCAGGGTCACAAGTCTCTGGTACCAAAAAGGGACCCATGGCTGACTGACAGCAAGGCCTATGGG
GAAGAAGTGGGAGCTCCCAACTTGGACCCCCACCTTGTGGCTCTGCACACCAAGGAGCCCCCTCCAG
ACAGGAAGGAGAAGAGGCAGGTGAGCAGGGCTTGTAGATTGTGGCTACTTAATAAATGTTTTTTGTTA
TGAAGTCTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**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\\_080476.5](#)



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**Summary:** The protein encoded by this gene shares similarity with *Saccharomyces cerevisiae* Cdc91, a predicted integral membrane protein that may function in cell division control. The protein encoded by this gene is the fifth subunit of GPI transamidase that attaches GPI-anchors to proteins. [provided by RefSeq, Jul 2008]

**Locus ID:** 128869

**MW:** 12.6