

Product datasheet for SC201917

ProSAAS (PCSK1N) (NM_013271) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ProSAAS (PCSK1N) (NM_013271) Human 3' UTR Clone
Symbol: ProSAAS
Synonyms: BigLEN; PEN; PROSAAS; SAAS; SCG8; SgVIII
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_013271
Insert Size: 194 bp
Insert Sequence: >SC201917 3'UTR clone of NM_013271
 The sequence shown below is from the reference sequence of NM_013271. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
GTGCCTGCACGCCGCTCTTGCCACCCAGCACTGCCCGGATCCCGTGCACCCTGGGACCCAGAAGTG
CCCCGCCATCCCGCCACCAGGACTGCTCCCCGCCAGCACGTCCAGAGCAACTTACCCCGCCAGCCAG
CCCTCTACCCGAGGATCCCTACCCCTGGCCCCACAATAAACATGATCTGAAGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_013271.5


[View online »](#)

Summary: The protein encoded by this gene functions as an inhibitor of prohormone convertase 1, which regulates the proteolytic cleavage of neuroendocrine peptide precursors. The proprotein is further processed into multiple short peptides. A polymorphism within this gene may be associated with obesity. [provided by RefSeq, Aug 2013]

Locus ID: 27344

MW: 7.1