

## Product datasheet for **SC200845**

### MAN2C1 (NM\_006715) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** MAN2C1 (NM\_006715) Human 3' UTR Clone  
**Symbol:** MAN2C1  
**Synonyms:** MAN6A8; MANA; MANA1  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pMirTarget (PS100062)  
**ACCN:** NM\_006715  
**Insert Size:** 144 bp  
**Insert Sequence:** >SC200845 3'UTR clone of NM\_006715  
 The sequence shown below is from the reference sequence of NM\_006715. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
TTGCTCGTGCTTCAGCCTCCGCCACACTGAGTCCCTGGGGCTGGGGTTTTGTTTGTAGAAGGCTCTGGG
GACTCCTAATTTCTGCTTCCCCAGCCTAAAGCAGGGATCAGTCTTTTCTGTGGAATAAATCCTTGGAT
CGGGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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\\_006715.4](#)


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**Summary:** Cleaves alpha 1,2-, alpha 1,3-, and alpha 1,6-linked mannose residues from glycoproteins. Involved in the degradation of free oligosaccharides in the cytoplasm.[UniProtKB/Swiss-Prot Function]

**Locus ID:** 4123

**MW:** 5.2