

Product datasheet for **SC201661**

ST7 (NM_018412) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ST7 (NM_018412) Human 3' UTR Clone
Symbol: ST7
Synonyms: ETS7q; FAM4A; FAM4A1; HELG; RAY1; SEN4; TSG7
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_018412
Insert Size: 349 bp
Insert Sequence: >SC201661 3'UTR clone of NM_018412
The sequence shown below is from the reference sequence of NM_018412. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
AGTCTGTGGCACCAGCTAACACGGATCTGAGAGAAGCCCTGTCCTCCACTCACCTCACCCGCCGCTGCC  
ACCATCTCCTCTGTGCCAACTCCTTGTGGACCGCAAGAAAGCATGACTTTGAAAAAGGGAAGCCATTCC  
GAGATTTTAAAAATGTTTCATGGACTATTCCATATTTAAAGCTGTTTTTGTGTACAAAATTCATGATGT  
TCAGTTCTATTTATTTGCCTTCAGAAAAGAAGAAAGTCAAAAATAAACTTTTGTGTATTACAGCAA  
TCATTTGTATCCTCCTGTGTCTTCCAACCTAAAATTGTTGATGTCCCAATAAACCTTTGGATTACC  
TTGA  
ACGCGTAAGCGGCCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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.



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RefSeq: [NM_018412.4](#)

Summary: The gene for this product maps to a region on chromosome 7 identified as an autism-susceptibility locus. Mutation screening of the entire coding region in autistic individuals failed to identify phenotype-specific variants, suggesting that coding mutations for this gene are unlikely to be involved in the etiology of autism. The function of this gene product has not been determined. Transcript variants encoding different isoforms of this protein have been described. [provided by RefSeq, Jul 2008]

Locus ID: 7982

MW: 13.2