

## Product datasheet for **SC206783**

### TSPAN4 (NM\_001025234) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** TSPAN4 (NM\_001025234) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** TSPAN4  
**Synonyms:** NAG-2; NAG2; TETRASPAN; TM4SF7; TSPAN-4  
**ACCN:** NM\_001025234  
**Insert Size:** 511 bp  
**Insert Sequence:** >SC206783 3'UTR clone of NM\_001025234  
The sequence shown below is from the reference sequence of NM\_001025234. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTGGTCAAGGCAGACACCTACTGCGCGTAGGCCGCCACCAGCCCGCTTCTCTGCCAAAAGGACGCCAC
GGGGAGATGGCCGCACCCACAGCTGCCTTCCCACCACCAGCCTCGGTGCTCTGCCCATGTGGGAGG
AGGGAGGGAGGGACAGGTGCCTGGAGCCCCGGAACCCTGTTTCTGGAAGGCCCTAGCTCAGGTGGCTT
CAGGGCCTCCGGACCCCCCTGGGAGGGGTGGCCACGTGCTGGCTGCGGAACCCAGGGCAGGGGTGGGA
GGGGCCTCCAGCACTTTTATATTTACGTATTCTCAAAGCAGTGTTCACACGGGAGCCAGCCTGTGGC
CCCCAGCCTCCTGAAAAACAGGTTGGCGCTGGAGGAGCCGGGTCTTGGCATCCTGGAGGTGGCCCCACT
GGTCTGGTGCTCCAGGCGGGCCGTGGACCCCTCACCTACATTCATAGTGGGCCCGTGGGGCTCCTG
GTGCATCTTAATAAAGTGTGAGCAGCAA
ACGCGTAAGCGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.

**RefSeq:** [NM\\_001025234.2](#)



[View online >](#)

**Summary:**

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein and is similar in sequence to its family member CD53 antigen. It is known to complex with integrins and other transmembrane 4 superfamily proteins. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

**Locus ID:**

7106

**MW:**

17.1