

Product datasheet for SC206781

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TSPAN4 (NM_001025239) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: TSPAN4 (NM_001025239) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: TSPAN4

Synonyms: NAG-2; NAG2; TETRASPAN; TM4SF7; TSPAN-4

ACCN: NM_001025239

Insert Size: 511 bp

Insert Sequence: >SC206781 3'UTR clone of NM_001025239

The sequence shown below is from the reference sequence of NM_001025239. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GTGCATCTTAATAAAGTGTGAGCAGCAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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.

RefSeg: NM 001025239.2





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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