

## Product datasheet for **SC207960**

### TIAM2 (NM\_001010927) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** TIAM2 (NM\_001010927) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** TIAM2  
**Synonyms:** STEF; TIAM-2  
**ACCN:** NM\_001010927  
**Insert Size:** 632 bp  
**Insert Sequence:** >SC207960 3'UTR clone of NM\_001010927  
The sequence shown below is from the reference sequence of NM\_001010927. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TATGAAACAGAGAGCCACGGAAAATCATAGTATGATTCAATCCAGATATGGGTAAATTCCTCATTTTA
CTTTTAAACTGGTGGTAAAGTGGAAATTGCAAAAAAAAAAAAAAAAAAACTGTTTCATTCTGGGTTT
TGTGCAGTATACATTTTCCACAAAATGGTTGTAAGATTTAAGTTATTTTAATTTATTGTGGATCAGA
AACCTAGATGAAACTGGTCAGAATCTGTAATTAAGTTTATATCCACTTTGAGCAGGTATCAAATG
ATTTAGGATCCTTAAAATTACATTCTAATAATTAAGTTATGTGGAAAAAGTAAGGCTGGGGAAGTCGTG
ATTAATAGTTTTCAAAGGCCATTTTTTAAAATCCTCTGGGCATTTTCTTTCAGCTGTTTGTAGTTTT
TGCTTTATTTAAAGCATATTTAAGTTATTTAATGTGGTTTAGGGGCAAAATGTGCAGATACTTCATTT
TTGTAAGATAGATTGTAATAGATGCTGTTTATACTAAACATGTCATAACTATCTATACAGTATATATTA
AAAGAAAGCTTGTACTGTATCTTATTTGATGATATTTATTTCTCTGCCAAGCTGTATAGTAAAAGGAA
AATAAGTCACA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**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\\_001010927.3](#)

**Summary:** This gene encodes a guanine nucleotide exchange factor. A highly similar mouse protein specifically activates ras-related C3 botulinum substrate 1, converting this Rho-like guanosine triphosphatase (GTPase) from a guanosine diphosphate-bound inactive state to a guanosine triphosphate-bound active state. The encoded protein may play a role in neural cell development. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

**Locus ID:** 26230

**MW:** 24.5