

## **Product datasheet for SC206024**

## OriGene Technologies, Inc.

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## TRK fused gene (TFG) (NM\_001007565) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: TRK fused gene (TFG) (NM 001007565) Human 3' UTR Clone

Symbol: TRK fused gene

Synonyms: HMSNP; SPG57; TF6; TRKT3

Mammalian Cell

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM 001007565

**Insert Size:** 483 bp

Insert Sequence: >SC206024 3'UTR clone of NM\_001007565

The sequence shown below is from the reference sequence of NM\_001007565. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

 ${\sf TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC}$ 

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.





## TRK fused gene (TFG) (NM\_001007565) Human 3' UTR Clone - SC206024

RefSeq: <u>NM 001007565.2</u>

Summary: There are several documented fusion oncoproteins encoded partially by this gene. This gene

also participates in several oncogenic rearrangements resulting in anaplastic lymphoma and mixoid chondrosarcoma, and may play a role in the NF-kappaB pathway. Multiple transcript

variants have been found for this gene. [provided by RefSeq, Sep 2010]

**Locus ID:** 10342

**MW:** 19