

Product datasheet for SC204105

OriGene Technologies, Inc.

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IL32 (NM_001012633) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: IL32 (NM_001012633) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: IL32

Synonyms: IL-32alpha; IL-32beta; IL-32delta; IL-32gamma; NK4; TAIF; TAIFa; TAIFb; TAIFc

ACCN: NM_001012633

Insert Size: 205 bp

Insert Sequence: >SC204105 3'UTR clone of NM_001012633

The sequence shown below is from the reference sequence of NM_001012633. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

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.

RefSeg: NM 001012633.4





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Summary: This gene encodes a member of the cytokine family. The protein contains a tyrosine sulfation

site, 3 potential N-myristoylation sites, multiple putative phosphorylation sites, and an RGD cell-attachment sequence. Expression of this protein is increased after the activation of T-cells by mitogens or the activation of NK cells by IL-2. This protein induces the production of TNFalpha from macrophage cells. Alternate transcriptional splice variants, encoding different

isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Locus ID: 9235 **MW:** 7.7