



SFT cDNA

97458™

Description

Clone type: Clone

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Patent number:

5,780,264

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Shipping information: DNA supplied by depositor

Storage Conditions

Product format: Dried

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**BSL 1**

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Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Insert Information

Insert size (kb): 1.5

Type of DNA: cDNA

Insert source: human erythroleukemia cells

Insert tissue: human erythroleukemia cells

Genome: Homo sapiens

Target gene: stimulator of Fe (iron) transport

Gene name: stimulator of Fe (iron) transport

Gene product: stimulator of Fe (iron) transport [SFT]

Gene symbol: SFT

Contains complete coding sequence: Yes

Insert end: EcoRI; NotI

Vector Information

Construct size (kb): 4.5

Intact vector size: 2.961

Vector name: pBluescript II SK-

Type of vector: phagemid

Host range: *Escherichia coli*

Vector end: EcoRI; NotI

Cloning sites: BssHII; KpnI; Apal; Drall; XhoI; HincII; Accl; Sall; ClaI; HindIII

Insert detection: lacZ'

Markers: ampR

Polylinker sites: BssHII; KpnI; Apal; Drall; XhoI; HincII; Accl; Sall; ClaI; HindIII

Replicon: pMB1; f1

Growth Conditions

Medium:

ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml
ampicillin

Temperature: 37°C

Notes

NOTES:

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: SFT cDNA (ATCC 97458)

References

References and other information relating to this material are available at www.atcc.org.

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Contact Information

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Product Sheet

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