



Clone 9 [UTR-02817, WI-7764]

65828™

Description

Organism: *Homo sapiens*, human

Clone type: Clone

Host: *Escherichia coli* HB101 (ATCC 33694)

Storage Conditions

Product format: Freeze-dried

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

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): 3.8210000000000002

Type of DNA: cDNA

Insert source: BJA-B cell line

Insert tissue: BJA-B cell line

Insert information:

Genomic copy number: unique

Cross references: DNA Seq. Acc.: M58603

Genome: Homo sapiens

Chromosome: 4

4 q24; 4, 538.149999 cR

Gene name: nuclear factor of kappa light chain gene enhancer in B-cells 1 (p105)

Gene symbol: NFKB1

Contains complete coding sequence: Yes

Insert end: Modification: EcoRI linkers

Vector Information

Construct size (kb): 6.8

Intact vector size: 2.961

Vector name: pBluescript II SK

Type of vector: phagemid

Vector end: EcoRI

Vector information: Name of construct: clone 9

Other name(s): WI-7764; UTR-02817

Excise insert: EcoRI

Cloning sites: BssHII; KpnI; ApaI; DralI; XhoI; HincII; AclI; Sall; ClaI; HindIII; EcoRI; PstI;

SmaI; BamHI; XbaI; NotI; EagI; SacI

Insert detection: lacZ'

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Markers: ampR

Polylinker sites: BssHII; KpnI; ApaI; DraI; XhoI; HincII; AclI; Sall; ClaI; HindIII; EcoRI; PstI; SmaI; BamHI; XbaI; NotI; EagI; SacI

Promoters: lac; T7; t3

Replicon: pMB1; f1

Growth Conditions

Medium:

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

Temperature: 37°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Clone 9 [UTR-02817, WI-7764] (ATCC 65828)

References

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

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Revision

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