



yWXD509

95117™

Description

Organism: *Homo sapiens*, human

Clone type: Clone

Host: *Saccharomyces cerevisiae* AB1380 (ATCC 20843)

Shipping information: uncharacterized, slant

Storage Conditions

Product format: Test tube

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.

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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

Type of DNA: genomic

Genome: Homo sapiens

Chromosome: X

X q24-q28

Gene name: DNA Segment, single copy

Gene product: DNA Segment, single copy [DXS2100]

Gene symbol: DXS2100

Contains complete coding sequence: Unknown

Insert end: TaqI

Vector Information

Construct size (kb): 220.0

Intact vector size: 11.700

Vector name: pYAC-RC

Type of vector: YAC

Construction: pYAC3, polylinker

Host range: *Saccharomyces cerevisiae*; *Escherichia coli*

Centromere: CEN4

Cloning sites: NotI; SacII; Sall; mLul; ClaI; SnaBI; SmaI

Markers: SUP4; HIS3; ampR; URA3; TRP1

Polylinker sites: NotI; SacII; Sall; mLul; ClaI; SnaBI; SmaI

Promoters: none

Replicon: pMB1; ARS1

Growth Conditions

Medium:

ATCC Medium 1245: YEPD

Temperature: 30°C

Notes

More information may be available from ATCC (<http://www.atcc.org> or 703-365-2620).

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: yWXD509 (ATCC 95117)

References

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

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