



yWXD2453

94593™

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.



Biosafety Level 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

Gene name: DNA Segment, single copy

Gene product: DNA Segment, single copy [DXS6342]

Gene symbol: DXS6342

Contains complete coding sequence: Unknown

Insert end: EcoRI

Vector Information

Construct size (kb): 320.0

Intact vector size: 11.454

Vector name: pYAC4

Type of vector: YAC

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

Vector information:

other: telomere, 3548-4235

other: telomere, 6012-6699

Cross references: DNA Seq. Acc.: U01086

Cloning sites: EcoRI

Markers: SUP4; HIS3; ampR; URA3; TRP1

Replicon: pMB1, 7186-7186; ARS1, 9632-10376

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: yWXD2453 (ATCC 94593)

References

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

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Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Fax number: 703-365-2701

Email: tech@atcc.org or contact your local distributor
