yWXD3774

94044™

Description

Organism: *Homo sapiens*, human
Clone type: Clone
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. 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

Type of DNA: genomic
Genome: Homo sapiens
Chromosome: X
X pter-q27.3
Gene name: DNA Segment, single copy
Gene product: DNA Segment, single copy [DXS5291]
Gene symbol: DXS5291
Contains complete coding sequence: Unknown
Insert end: EcoRI

Vector Information

Construct size (kb): 90.0
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: yWXD3774 (ATCC 94044)

References

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

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