# yWXD219

79582™

## Description

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

## Storage Conditions

**Product format:** Frozen

## 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):** 150
**Type of DNA:** genomic
**Insert source:** DNA from human/hamster cell line X3000.11
**Insert tissue:** DNA from human/hamster cell line X3000.11
**Insert information:**
DESCRIPTION OF INSERT COMPONENT:
Genomic copy number: unique
Genomic copy number: unique
Cross references:
**Genome:** Homo sapiens
**Chromosome:** X
X q24-qter
**Gene name:** DNA Segment, single copy
**Gene product:** DNA Segment, single copy [DXS64]
**Gene symbol:** DXS64; DXS806
**Contains complete coding sequence:** Unknown

## Vector Information

**Construct size (kb):** 150.0
**Intact vector size:** 11.700
**Vector name:** pYAC3
**Type of vector:** YAC
**Construction:** pBR322, A240pI
**Host range:** *Saccharomyces cerevisiae*; *Escherichia coli*
**Vector end:** SnaBI
**Centromere:** CEN4
**Cloning sites:** SalI; ClaI; SmaI; SnaBI
**Markers:** HIS3; SUP4ochre; ampR; URA3; TRP1
**Promoters:** none

**Replicon:** pMB1; ARS1

## Growth Conditions

**Medium:**
ATCC Medium 1798: aAHC medium for YAC clones
**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: yWXD219 (ATCC 79582)

## References

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

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## Revision

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