

# 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<sub>1</sub>

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 q24-q28

Gene name: DNA Segment, single copy

**Gene product:** DNA Segment, single copy [DXS2030]

Gene symbol: DXS2030

Contains complete coding sequence: Unknown

Insert end: Taql

#### **Vector Information**

Construct size (kb): 270.0 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: Notl; Sacll; Sall; mLul; Clal; SnaBl; Smal

Markers: SUP4; HIS3; ampR; URA3; TRP1

Polylinker sites: Notl; Sacll; Sall; mLul; Clal; SnaBl; Smal

**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: yWXD433 (ATCC 95048)

#### References

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

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### Revision

This information on this document was last updated on 2024-10-25

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