yWXD529

79670™

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): 540
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 q26; X q26.2
Gene name: DNA Segment, single copy; DNA Segment, single copy, expressed
Gene product: DNA Segment, single copy, expressed [DXS144]
Gene symbol: DXS850; DXS144E; DXS144
Contains complete coding sequence: Unknown
Insert end: TaqI

Vector Information

Construct size (kb): 540.0
Intact vector size: 11.700
Vector name: pYAC-RC
Type of vector: YAC
Construction: pYAC3, polylinker
Host range: *Saccharomyces cerevisiae*; *Escherichia coli*
Vector end: ClaI
Centromere: CEN4
Cloning sites: NotI; SacII; SalI; mLuI; ClaI; SnaBI; SmaI
Markers: SUP4; HIS3; ampR; URA3; TRP1

Polylinker sites: NotI; SacII; SalI; mLuI; ClaI; SnaBI; SmaI
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: yWXD529 (ATCC 79670)

References

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

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