



# yRM2052

99417™

## Description

**Organism:** *Homo sapiens*, human

**Clone type:** Clone

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## Storage Conditions

**Product format:** Frozen

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## 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.

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## BSL 1

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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](http://www.atcc.org).

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## Insert Information

**Insert size (kb):** 320

**Type of DNA:** genomic

**Insert source:** leukocyte

**Insert tissue:** leukocyte

**Insert information:**

DESCRIPTION OF INSERT COMPONENT:

Cross references: DNA Seq. Acc.: U32389

**Genome:** Homo sapiens

**Chromosome:** 2

2 pter-p25

**Gene name:** DNA Segment, single copy

**Gene product:** DNA Segment, single copy [D2S2146]

**Gene symbol:** D2S2146

**Contains complete coding sequence:** Unknown

**Insert end:** EcoRI

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## Vector Information

**Construct size (kb):** 330.0

**Intact vector size:** 9.000

**Vector name:** pTYAC1

**Type of vector:** YAC

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

**Vector end:** EcoRI

**Vector information:**

other: telomere, Tetrahymena, <-

**Centromere:** CEN4

**Cloning sites:** EcoRI

**Markers:** ampR; URA3

**Replicon:** ARS1; pMB1

**Restriction sites:** EcoRI

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## Growth Conditions

**Temperature:** 30°C

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## Notes

Half-YAC clone containing the human 2p telomere.

- Genome Res. in press, 1995

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: yRM2052 (ATCC 99417)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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## Revision

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

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