



# Mfd66L

73038™

Product Sheet

## Description

Detects:

Genome: Homo sapiens

Gene name: DNA Segment, single copy

Gene symbol: DXS453

Chromosome: X; Localization: X p11.23-q21.1

Type of nucleic acid: genomic

Number of alleles: 5

Type of polymorphism: (CA)<sub>n</sub>

Maximum heterozygosity (%): 72

Alleles:

Allele Freq. Size (kb) Strains

0.12 0.16

0.21 0.17

0.01 0.164

0.18 0.166

0.48 0.168

**Shipping information:** 2.5 nmol of DNA, reverse-phase chromatographed

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## Storage Conditions

**Product format:** Dried

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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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## **Notes**

The repeat sequence is: CTAGTTATAT (AC)22 CCTACAGCAT. The following allele sizes (bp) have been determined in these CEPH individuals (cells available from the NIGMS Human Genetic Mutant Cell Repository): 133101--168, ; 133102--166, 168.

The primer with the designation ending L and the ATCC number ending A is for the CA strand; the primer with the designation ending R and the ATCC number ending B is for the GT strand.

- personal communication

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## **Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: Mfd66L (ATCC 73038)

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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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## Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: [tech@atcc.org](mailto:tech@atcc.org) or contact your local distributor

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