

# 73015<sup>TM</sup>

## **Description**

Detects:

Genome: Homo sapiens

Gene name: DNA Segment, single copy

Gene symbol: D18S34

Chromosome: 18; Localization: 18

Type of nucleic acid: genomic

Number of alleles: 9

Type of polymorphism: (CA)n

Maximum heterozygosity (%): 82

Alleles:

Allele Freq. Size (kb) Strains

0.01 0.103

0.11 0.105

0.06 0.107

0.20 0.109

0.22 0.111

0.28 0.113

0.07 0.115

0.03 0.117

0.01 0.119

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

# **Storage Conditions**

**Product format:** Dried



73015

#### 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>

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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.

#### Notes

The repeat sequence is: ATTTCTTTAG (AC)28A ATTCTTGCCA. 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. The following allele sizes (bp) have been determined in these CEPH individuals (cells available from the NIGMS Human Genetic Mutant Cell Repository): 133101–109, 109; 133102–105, 113.

- personal communication

#### Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Mfd26L (ATCC 73015)

#### References

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

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#### Revision

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73015

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