



Mfd14L

73005™

Description

Detects:
Genome: Homo sapiens
Gene name: DNA Segment, single copy
Gene symbol: D9S43
Chromosome: 9; Localization: 9 p21-qter
Type of nucleic acid: genomic
Number of alleles: 9
Type of polymorphism: (CA)_n
Maximum heterozygosity (%): 83

Alleles:
Allele Freq. Size (kb) Strains

0.01	0.1
0.02	0.08
0.05	0.09
0.01	0.086
0.19	0.092
0.18	0.094
0.33	0.096
0.21	0.098
0.01	0.102

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

Storage Conditions

Product format: Dried

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

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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: AACCTGGCAG (AC)₂₃A GAAAATCCTC. The following allele sizes (bp) have been determined in these CEPH individuals (cells available from the NIGMS Human Genetic Mutant Cell Repository): 133101–94, 96; 133102–90, 98. 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

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Mfd14L (ATCC 73005)

References

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

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