



vWA1

73141™

## Description

Detects:

Genome: Homo sapiens

Gene name: von Willebrand factor

Gene symbol: VWF

Chromosome: 12; Localization: 12 p13.3-p13.2

Type of nucleic acid: genomic

Number of alleles: 7

Type of polymorphism: STR

Maximum heterozygosity (%): 73

Alleles:

Allele Freq. Size (kb) Strains

A4 0.28 .15

A1 0.11 .138

A2 0.08 .142

A3 0.23 .146

A5 0.21 .154

A6 0.08 .158

A7 0.01 .162

**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

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.

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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 polymorphic (TCTA) repeat unit occurs between nucleotides 1640 and 1794 in intron 40, with an expected amplified fragment of 154 bp.

- Hum. Mol. Genet. 1: 287, 1992

This is one of three tetranucleotide repeats in intron 40.

- Hum. Mol. Genet. 1: 287, 1992

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: vWA1 (ATCC 73141)

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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

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