



# GZ-14

## 73150™

Product Sheet

### Description

Detects:

Genome: Homo sapiens

Gene name: lipoprotein lipase

Gene symbol: LPL

Chromosome: 8; Localization: 8 p22

Type of nucleic acid: genomic

Number of alleles: 3

Type of polymorphism: STR

Maximum heterozygosity (%): 54

Alleles:

Allele Freq. Size (kb) Strains

A1 0.08 .131

A2 0.46 .127

A3 0.46 .123

**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.

**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 (TTTA) repeat is located in intron 6 at the 3' end of an Alu sequence.

- Nucleic Acids Res. 18: 4958, 1990

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**Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: GZ-14 (ATCC 73150)

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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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