ATCC

Product Sheet

Escherichia coli (ATCC® 39624™)

Please read this FIRST

Biosafety Level
1

Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Escherichia coli* (ATCC® 39624™)

Description

Designation: SG936
Genotype: F- tsx::Tn10 supC(Ts) lac(Am) mal(Am) trp(Am) rpsL pho(Am) htpR(Am) lonR9 lambda-

Propagation

Medium
ATCC® Medium 1273: LB medium (ATCC medium 1065) with 20 mcg/ml tetracycline

Growth Conditions
Temperature: 30.0°C

Notes

One of a series of host strains (ATCC 39623, 39624, 39627, 39628) defective in proteolysis for use in large-scale production of genetically engineered proteins with heat-inducible expression control sequences. Resistant to T6 infection.
- U.S. Pat. 4,758,512 dated July 19, 1988

.patent

References

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

Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

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Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.
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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

Additional information on this culture is available on the ATCC web site at www.atcc.org.
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American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor