



Biolog Microbial ID Validation Panel – Odin system

MP-45™

Description

Biolog Microbial ID Validation Panel – Odin system is a microbial panel comprising 14 control strains designed to support performance verification and quality control of the Biolog Odin microbial identification platform. The panel provides standardized control organisms to help laboratories confirm system functionality, monitor consistency, and build confidence in identification results during validation and routine use.

Components:

Aspergillus niger (ATCC 16888)

Bifidobacterium breve (ATCC 15700)

Candida albicans (ATCC 10231)

Escherichia coli (ATCC 11775)

Geotrichum candidum (ATCC 34614)

Kluyveromyces marxianus (ATCC 2512)

Lactocaseibacillus casei (ATCC 393)

Paenibacillus polymyxa (ATCC 842)

Paeniclostridium sordellii (ATCC 9714)

Parvimonas micra (ATCC 33270)

Penicillium chrysogenum (ATCC 10106)

Staphylococcus epidermidis (ATCC 12228)

Starmerella geochares (ATCC 36852)

Stenotrophomonas maltophilia (ATCC 13637)

Shipping information: 14 vials

Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

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 2

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.

ATCC highly recommends that appropriate personal protective equipment is always used when handling vials. For cultures that require storage in liquid nitrogen, it is important to note that some vials may leak when submersed in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vial exploding or blowing off its cap with dangerous force creating flying debris. Unless necessary, ATCC recommends that these cultures be stored in the vapor phase of liquid nitrogen rather than submersed in liquid nitrogen.

Certificate of Analysis

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For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Biolog Microbial ID Validation Panel – Odin system (ATCC MP-45)

References

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

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Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: tech@atcc.org or contact your local distributor
