



Product Sheet

Cryptococcus gattii (ATCC® 56989™)

Please read this FIRST



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: *Cryptococcus gattii* (ATCC® 56989™)

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

Description

Strain Designation: RV 5265

Deposited Name: *Cryptococcus neoformans* var. *gattii*

Antigenic Properties: serogroup BC

Product Description:

An ampoule containing viable cells (may include spores and mycelia) suspended in cryoprotectant.

Propagation

The information recommended in this section is to assist users in obtaining living culture(s) for their studies. The recommendation does not imply that the conditions or procedures provided below are optimum. Experienced researchers may initiate the growth of a culture in their own way.

ATCC® Medium 200: YM agar or YM broth

Growth Conditions

Temperature: 25.0°C

Colony and Cell Morphology:

After 3 days at 25°C colony is white to cream-colored with a smooth mucoid texture. Cells are mostly globose or ovoidal 3-5µm. A sediment is formed.

Notes

deposited as *Cryptococcus neoformans* var. *gattii* Vanbreuseghem et Takashio.

Additional, updated information on this product may be available on the ATCC web site at www.atcc.org.

DNA Sequence

No DNA sequencing was performed in house on this product.

Isolation

cerebrospinal fluid, human, Zaire

References

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

Biosafety Level: 2

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.

ATCC Warranty

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Disclaimers

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confirmed to be accurate.

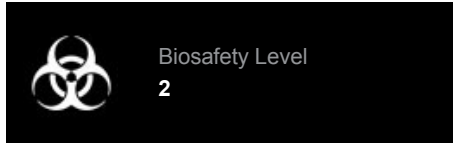
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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

Additional information on this culture is available on the ATCC web site at www.atcc.org.

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