

***Entamoeba histolytica* HU-1:MUSC**

**Catalog No. NR-2592**  
 (Derived from ATCC® 30922™)

**Product Description:** *Entamoeba histolytica* is a pathogenic protozoan parasite that predominantly infects humans and other primates. *Entamoeba histolytica* results in an asymptomatic carrier state in most individuals, but can cause diseases ranging from chronic, mild diarrhea to fulminant dysentery.

**Lot<sup>1</sup>: 5078406**

**Manufacturing Date: 17NOV2006**

TEST	SPECIFICATIONS	RESULTS
Viable Cell Count by Hemacytometry (pre-freeze)	> 10 <sup>5</sup> cells/mL	> 10 <sup>5</sup> cells/mL
Viability (post-freeze) <sup>2</sup>	Growth	Growth

<sup>1</sup>NR-2592 was produced by inoculation of ATCC® 30922™ into [ATCC medium 1171](#); supplemented with bacterial flora as described on the Product Information Sheet. The culture was incubated in a xenic and microaerophilic environment until peak density was reached.

<sup>2</sup>Incubated under propagation conditions for 4 days at 37°C in a xenic and microaerophilic environment.

**Date:** 15 OCT 2009

**Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

