Strain Designation: Sb48  
Deposited Name: Saccharomyces boulardii, Seguela, nomen invalid  
Product Description: An ampoule containing cells is cryoprotected.  

**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 28: Emmons’ modification of Sabouraud’s agar  
ATCC® Medium 200: YM agar or YM broth  
ATCC® Medium 1245: YEPD

**Growth Conditions**  
**Temperature:** 30°C  
**Atmosphere:** Typical aerobic

**Recommended Procedure**  
**Frozen ampoules** packed in dry ice should either be thawed immediately or stored in liquid nitrogen. If liquid nitrogen storage facilities are not available, frozen ampoules may be stored at or below -70°C for approximately one week.  
**Do not under any circumstance store frozen ampoules at refrigerator freezer temperatures (generally -20°C).** Storage of frozen material at this temperature will result in the death of the culture.

1. To thaw a frozen ampoule, place in a 25°C to 30°C water bath, until just thawed (approximately 5 minutes). Immerse the ampoule just sufficient to cover the frozen material. Do not agitate the ampoule.  
2. Immediately after thawing, wipe down ampoule with 70% ethanol and aseptically transfer 10 µL (or any amount desired up to all) of the content onto a plate or broth with medium recommended.  
3. Incubate the inoculum/strain at the temperature and conditions recommended.  
4. Inspect for growth of the inoculum/strain regularly. The sign of viability is noticeable typically after 1 to 2 days of incubation. However, the time necessary for significant growth will vary from strain to strain.

**Notes**  
The strain is also known as Saccharomyces boulardii (or Saccharomyces cerevisiae var. boulardii).

**DNA Sequence**  
18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 26S ribosomal RNA gene, partial sequence.  

**Strain Designation:** ATCC® MYA-796™  
**Deposited Name:** Saccharomyces cerevisiae  
**Product Description:** An ampoule containing cells is cryoprotected.

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**Or contact your local distributor**
Product Sheet

*Saccharomyces cerevisiae* (ATCC® MYA-796™)

**Please read this FIRST**

<table>
<thead>
<tr>
<th>Storage Temp.</th>
<th>Frozen: -80°C or colder</th>
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<tbody>
<tr>
<td></td>
<td>Freeze-Dried: 2°C to 8°C</td>
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<tr>
<td>Live Culture:</td>
<td>See Propagation Section</td>
</tr>
</tbody>
</table>

**Biosafety Level: 1**

Commercially available Ultralevure probiotic; France

**References**

References and other information relating to this product are available online at [www.atcc.org](http://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.

**ATCC Warranty**

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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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