Storage recommendations for OMNIgene®•GUT samples

These recommendations are intended to provide guidance for the storage of fecal (stool) samples collected and stabilized in OMNIgene•GUT.

- **Room temperature storage**: Fecal/stool samples collected in OMNIgene•GUT can be stored at room temperature for up to 60 days after sample collection.
- **Long-term storage**: We recommend that OMNIgene•GUT samples be aliquoted into cryovials and stored at -80°C for long term storage.
- **Short-term storage at -80°C**: OMNIgene•GUT samples can be frozen at -80°C in the OMNIgene•GUT tube for up to 1 month.
- **Short-term storage at -20°C**: OMNIgene•GUT samples can be stored in either the OMNIgene•GUT tube or in cryovials for months at -20°C.
- **Storage at 4°C**: We do not recommend storing OMNIgene•GUT samples at 4°C.
- **Freeze-thaw cycles**: OMNIgene•GUT will preserve the microbial community structure and maintain DNA integrity for up to 6 freeze-thaw cycles.

<table>
<thead>
<tr>
<th></th>
<th>Room temperature</th>
<th>4°C</th>
<th>-20°C</th>
<th>-80°C</th>
</tr>
</thead>
<tbody>
<tr>
<td>In OMNIgene•GUT tube</td>
<td>Up to 60 days</td>
<td>Not recommended</td>
<td>months</td>
<td>1 month</td>
</tr>
<tr>
<td>In cryovials with O-ring</td>
<td>Up to 60 days</td>
<td>Not recommended</td>
<td>months</td>
<td>years</td>
</tr>
</tbody>
</table>

*Table 1: Storage recommendations for samples collected and stabilized with OMNIgene-GUT.*

Technical support is available Monday to Friday (9h00 to 17h00 ET):
- Toll-free (North America): 1.866.813.6354, option 6
- All other countries: 613.723.5757, option 6
- Email: support@dnagenotek.com

OMNIgene-GUT (OM-200) is not available for sale in the United States.
OMNIgene-GUT (OMR-200) is for research use only, not for use in diagnostic procedures.
Some DNA Genotek products may not be available in all geographic regions.
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All DNA Genotek protocols, white papers and application notes, are available in the support section of our website at www.dnagenotek.com.