

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.

	Room temperature	4°C	-20°C	-80°C
In OMNIgene•GUT tube	Up to 60 days	Not recommended	months	1 month*
In cryovials with O-ring	Up to 60 days	Not recommended	months	years

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

*OMNIgene•GUT tube may become brittle when stored at -80°C. Care should be taken when handling the frozen tube.

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.