

Shipping recommendations for the OMNImet™•GUT collection device (ME-200)

OMNImet™•GUT collection devices contain an excepted quantity of a Class 3 Dangerous Goods (Packing group II) as described in the *UN Recommendations on the Transport of Dangerous Goods*¹. (OMNImet-GUT MSDS: PD-MSDS-00115 at DNAGenotek.com)

We recommend consulting up-to-date shipping regulations and speaking with your chosen postal service or courier prior to shipping collected samples to ensure your packaging meets all applicable guidelines and regulations.

Shipping individual devices to donors for collection

To ship OMNImet•GUT collection devices directly to your donors we recommend choosing a mailing container that will protect the collection devices from possible damage during shipping.

Depending on your local postal service or courier, the outer packaging may also require labeling for excepted quantities of dangerous goods.

Shipping bulk quantities of devices to a secondary location for collection

DNA Genotek ensures its products have the appropriate registration in countries into which they are sold and shipped. As per DNA Genotek's sales terms and conditions, products should not be transferred or exported without DNA Genotek's prior written consent. Please speak with your DNA Genotek account manager or our technical support team prior to shipping any DNA Genotek products.

If shipping DNA Genotek products to other locations, you must follow all applicable shipping guidelines and regulations.

As noted above, OMNImet•GUT collection devices contain an excepted quantity of a Class 3 dangerous good (Packing group II) as described in the *UN Recommendations on the Transport of Dangerous Goods* and may be shipped together in a single package that cannot exceed 178 collection devices.

If shipping OMNImet•GUT collection devices to other locations, we recommend shipping them in the exact configuration as received from DNA Genotek.

¹United Nations (2017), *UN Recommendations on the Transport of Dangerous Goods*, 20th revised edition, United-States, ISBN 978-92-1-139159-6

Shipping OMNImet•GUT collection devices after sample collection

Air transportation of human specimens is governed under authority of the International Civil Aviation Organization (ICAO) and its regulations are published by the International Air Transport Association (IATA). Since courier services designated as “ground” may involve an air transport segment, the IATA publications are broadly applicable to both air and ground shipment.

The IATA Dangerous Goods Regulations (DGR) manual contains a category that was created for shipping human specimens for which there is minimal likelihood that pathogens are present. The manual cites examples of many routine laboratory tests that can be transported as “Exempt Human Specimens” and described packaging requirements. Samples collected in the OMNImet.GUT collection devices may fall into this category and it is the responsibility of the person shipping the collection devices to assess the applicability of the specimens.

For those collecting samples which do not fit the definitions set out by IATA for “Exempt Human Specimens”, more stringent requirements for transportation may apply. These include the use of a rigid outer container, application of UN2814 (Category A pathogens) or UN3373 (Category B pathogens) labels and demonstration of compliance with pressure tests.

Summary of recommendations for human exempt samples

To comply with IATA regulations for the shipping of “Exempt Human Specimens” the following packaging is recommended for samples collected in OMNImet•GUT collection devices expected to be non-pathogenic:

- A leak proof bio-specimen bag containing absorbent material. If shipping multiple samples, each device requires it's own bio-specimen bag;
- Outer packaging that meets local postal service or courier regulations for excepted quantities of dangerous goods;
- Labeling marked with the words “EXEMPT HUMAN SPECIMEN” or “EXEMPT ANIMAL SPECIMEN” as appropriate.

Additional shipping recommendations regarding OMNImet•GUT collection devices:

- OMNImet•GUT collection devices are suitable for ambient temperature shipping up to 30°C (85°F). Based on your geographic location, should your samples be expose to temperatures above 30°C (85°F) during transport, we also recommend:
 - Including an ice pack inside your insulated shipping container;
 - Using overnight or next-day delivery services.

Mailing kits and accessories for exempt specimens are available for purchase from DNA Genotek and can be viewed on our website www.dnagenotek.com. For pricing and samples, please contact sales@dnagenotek.com.

Some DNA Genotek™ products may not be available in all geographic regions.

All DNA Genotek protocols, white papers and application notes are available in the support section of our website at www.dnagenotek.com.