

DISACCHARIDASE
ANALYSIS OF
INTESTINAL
MUCOSAL BIOPSY
SPECIMEN

INSTRUCTIONS FOR THE ORDERING PHYSICIAN 4 WEEKS IN ADVANCE OF THE PROCEDURE:

Apply for Ministry of Health (MOH) approval in advance of the procedure.

Orderable: DAIB

Specimen:

Approximately 5 mg of small bowel should be collected through endoscopy.

Instructions for the Clinical Team on the day of the Procedure:

It is best if the completed requisition form for Joli Diagnostic as well as specific handling instructions from Joli Diagnostic are sent to the lab along with the specimen. Any crucial information from the instructions should be highlighted. In addition, the MOH approval should be included with the paperwork so the testing facility can charge the MOH rather than our lab for the test.

Since this test is not orderable in PowerChart, when sending the specimen to the lab, it will also be necessary to include a completed LHSC general laboratory requisition form with "disaccharidase analysis of intestinal mucosal biopsy specimen (Cerner orderable DAIB)" written on the bottom.

Collection Information:

1. The tissue should be placed on the wall of a small, tightly capped plastic tube with no additive.
2. The tube should be appropriately labeled with the patient name, date of birth and PIN#.

Please do not place the tissue on gauze, filter paper, toothpick, or use any type of support medium.

3. **Place specimen tube on ice and send to Core Lab via porter ASAP**, along with MOH approval form, Joli Diagnostic requisition form, LHSC general laboratory requisition form, and Joli Diagnostic specimen handling instructions.

Reference Ranges:

See report



Laboratory:
Core Lab



Requisition:
[Joli Diagnostic Inc. Requisition](#)



Method of Analysis:
The enzyme activities (lactase, sucrase, maltase and palatinase) are determined in small bowel biopsies taken via endoscope by the referring clinical physician



Test Schedule:
Referred out Monday-Thursday



Referred Out Location:
JOLI Diagnostic Inc.
2451 Wehrle Drive
Williamsville, NY
14221

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Specimen Handling and Shipment:

For Lab Staff:

Freeze sample at -20°C immediately.

Once **completely frozen**, send by overnight courier on dry ice to Joli Diagnostics Inc.
Mondays-Thursdays.

MOH approval and Joli Diagnostic requisition must accompany the sample.