



Vancouver Diagnostic Services Immunoematology Referral Testing Services

RHD Genotyping BC_REF-08

TEST DESCRIPTION

This is a PCR-based assay for the identification of many clinically significant RHD variants (alleles) responsible for normal and altered/absent expressions of the RhD human red cell antigen. This test is used to provide the predicted RhD status of a patient when it cannot be determined due to discrepant, weak or inconclusive serological RhD testing.

SPECIMEN AND REQUISITION REQUIREMENTS

Specimen(s)

- Minimum of one (1) 2-7 ml EDTA (lavender) tubes, mixed thoroughly by gentle agitation.
- Label specimen with the required minimum information: patient's last name, first name, PHN or unique identifier and date of collection.

Complete Requisition (must include)

- Patient's last name, first name, date of birth and PHN or unique identifier
- Facility name, complete address, phone and fax number
- Phlebotomist ID information
- Date of collection

Requisition(s)

- *Request for RHD Genotyping Requisition_AB*
- *Demande de génotypage RhD_AB*

PRE-SHIPPING STORAGE

Recommended Refrigeration 1-10°C.

SHIPPING INSTRUCTIONS

Submit samples as soon as possible after collection.

Shipping

- Ship in a container that will maintain temperature at $\geq 1^{\circ}\text{C}$.
- Select shipping method for container to arrive at testing site within 48 hours.

Note: *Protect from freezing.*

SEND TO

Canadian Blood Services
BC & Yukon Centre
Diagnostic Services Laboratory
4750 Oak Street
Vancouver, BC V6H 2N9
Tel: 604-707-3434
Fax: 604-874-6582