



Edmonton Diagnostic Services Perinatal Testing Services

Father's ABO/RhD and Phenotyping (Maternal clinically significant antibody or RhD negative)

AB_PN-02

TEST DESCRIPTION

Testing for ABO/RhD and phenotype is performed on the father's specimen when: 1) mother has a clinically significant antibody to determine risk of HDFN in the fetus or 2) mother is RhD negative to determine Rh Immune Globulin (RhIG) eligibility. **Note:** Only submit when requested by Canadian Blood Services

REQUISITION REQUIREMENTS

Use the most current up-to-date requisition *Perinatal Testing For Red Blood Cell Serology (F801338)* available at blood.ca

Complete requisition must include:

- Patient: father's last name, first name, PHN or ULI and date of birth
- Completed maternal Information section to ensure the father's results are linked to the mother's file: provide mother's last name, first name, PHN or ULI, and date of birth
- Expected date of delivery (EDD)
- Clinic and Health Care Provider name, complete address, phone and fax number
- Phlebotomist ID information
- Date of collection

SPECIMEN REQUIREMENTS

- One (1) 6 ml EDTA (lavender) tube.
- Label specimen with the father's information: father's last name, first name, PHN or Unique Lifetime Identifier (ULI) and date of collection.

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
Edmonton Centre
8249 114 St NW
Edmonton, AB T6G 2R8
Attention: Diagnostic Services Perinatal Laboratory
Tel: 780-431-8765
Fax: 780-431-8747