

Winnipeg National Platelet Immunology Reference Laboratory (NPIRL) Platelet / HLA Testing Services

Neonatal Platelet Investigation – Paternal NPIRL_PL-03

TEST DESCRIPTION

The Fetal / Neonatal Alloimmune Thrombocytopenia (FNAIT) paternal Investigation includes HPA genotyping and platelet crossmatching when paternal platelets are available.

SPECIMEN AND REQUISITION REQUIREMENTS

Specimen(s)

- Five (5) full 5-7 ml EDTA (lavender) tubes mixed thoroughly by gentle agitation.
- Label specimen(s) with the required minimum information: patient's last name, first name, PHN/ (PHIN) or hospital number or other unique identifier, date of collection and facility name.

Complete Requisition (must include)

- Patient's last name, first name, date of birth and PHN/(PHIN) or hospital number or other unique identifier
- · Facility Name
- · Physician/Health Care Provider name
- · Phlebotomist name, classification, initial
- · Date/time of collection
- Name, facility, address, contact number of individual to whom the report will be sent

Requisition(s)

Platelet Immunology Requisition_NPIRL

PRE-SHIPPING STORAGE

- If unable to ship within 24 hours of collection store refrigerated at 1-10°C. Refrigerated samples must arrive within 48 hours of collection.
- If unable to ship within 48 hours of collection; separate and freeze serum sample only.
- Paternal samples for platelet crossmatching against maternal serum must arrive within 72 hours of collection (preferably 48 hours).
- Do not open EDTA Samples

SHIPPING INSTRUCTIONS

• Contact the National Platelet Immunology Reference Laboratory (NPIRL) prior to shipping samples so that information may be obtained to assess the priority of the requested investigation.

Shipping

- Ship in a container with an ice pack (gel pack stored at 2 8° C may be used for refrigerated samples).
- Select shipping method for container to arrive at testing site within 24 hours.
- Fax shipping information (way bill #) to 204-789-1186. Indicate the patient name and type of investigation on the fax.



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SEND TO

Canadian Blood Services
Winnipeg Centre
National Platelet Immunology Reference Laboratory (NPIRL)
777 William Ave.
Winnipeg, MB R3E 3R4

Tel: 204-789-1152 Fax: 204-789-1186