

HLA FREEZE PBL

Orderable - HLA Freeze PBL

Alternate Name(s):

Freeze Blood

Specimen:

Freeze Cells from a patient or donor at times other than pre-op.
--

Donor Requirements:

6 x 6 mL Sodium Heparin (dark green tops, no separator gel)

Note: Smaller volumes apply for paediatric patients. Contact the Transplant Laboratory for details: 519-663-3320
--

Collection Information:

Living donor crossmatches are performed only for patients in the London Transplant Program and must be booked in advance by calling the laboratory. (519-663-3320)

The patients are usually bled at the UH LTC, OP clinics or on the floor. Samples are delivered to the Transplant Laboratory @room temperature.

Samples that are being shipped into the laboratory should be drawn and shipped @ room temperature.

Reference Ranges:

See report

Comments:

Living donor transplant workups, including the freezing of donor cells are coordinated by the Living Donor Transplant Coordinator who can be contacted via the LHSC switchboard (519-658-8500)

Critical Information Required:

The recipient ID (MRN#) is required when ordering HLA Freeze PBL on a living donor.



Laboratory:
Transplant Lab



Requisition:
[TRANSPLANT
LABORATORY
REQUISITION](#)



Method of Analysis:
Donor lymphocytes are isolated and frozen in liquid nitrogen.



Test Schedule:
As required Monday to Friday except Stat holidays

HLA
FREEZE
PBL

There is a prompt in Cerner when the order is placed.

Storage and Shipment:

Frozen cells will be stored in the laboratory, should future testing be required.