

IDURONATE-2-
SULFATE,
SULFATASE,
LEUKOCYTE/
PLASMA/
FIBROBLASTS

Orderable - ISSL/ISSP/ Fibroblasts-Use Requisition to order

Alternate Name(s):

MPSII
Hunter Syndrome

Specimen:

1. 2 x 6 mL Dark Green (Sodium Heparinized) top Vacutainer
2. 4.5 mL Green (Lithium Heparin) top Vacutainer tube
3. Fibroblasts

Collection Information:

Sample must be collected so that it will be received in lab no later than 3:00pm of collection day.

1. Send 8-10 mL whole blood immediately. Keep cold but not frozen.
2. The preferred specimen is plasma. A minimum volume of 1 mL of plasma is required for testing.
3. Collect fibroblasts and send in a sterile container.

Reference Ranges:

Leukocyte:
30-53 nmol/mg protein/4 hr.

Plasma:
167-475 nmol/ml plasma/4 hr.

Fibroblast:
31-110 nmol/mg protein/4 hr.



Laboratory:
Biochemical Genetics Lab



Requisition:
[BIOCHEMICAL GENETICS
LAB REQUISITION](#)



Test Schedule:
As required

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Storage and Shipment:

Sample must be sent to lab **immediately**.