

ALPHA-
FUCOSIDASE,
LEUKOCYTE/
PLASMA/
FIBROBLASTS

Orderable - AFUCL/AFUCO/ Fibroblast-Use Req

Alternate Name(s):

Fucosidosis

Specimen:

1. 2 x 6 mL Dark Green (Sodium Heparinized) top Vacutainer
2. 4.5 mL Green (Lithium Heparin) top Vacutainer tube (preferred specimen type)
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:
60-121 nmol/hr/mg protein

Plasma:
214-1070 nmol/hr/mL plasma

Fibroblast:
54-313 nmol/hr/mg protein

Storage and Shipment:

Sample must be sent to lab **immediately**



Laboratory:
Biochemical Genetics Lab



Requisition:
[BIOCHEMICAL GENETICS
LAB REQUISITION](#)



Test Schedule:
As required