

AMINO ACIDS, PLASMA

Orderable - AAP

Turn Around Time: 2 days

Alternate Name(s):

Phenylalanine
Phenylketonuria
PKU



Laboratory:
Biochemical Genetics Lab



Requisition:
[BIOCHEMICAL GENETICS
LAB REQUISITION](#)

Specimen:

6 mL Green (Sodium or Lithium Heparin) top Vacutainer tube

Collection Information:

Minimum volume of plasma required is 0.5 mL.

Ideally collect after a minimum 4 hour fast.

Store plasma at -20°C and send frozen to Biochemical Genetics.



Test Schedule:
As required

Reference Ranges:

See report

Comments:

Quantitative determination of individual amino acids. Useful in screening for inborn errors of metabolism of amino acids. Elevated in a wide variety of inherited metabolic disorders.

Storage and Shipment:

Store plasma at -20°C and send frozen to Biochemical Genetics.