

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB12/29/1979
Gender:Female
Patient Identifiers:01234567890ABCD, 012345
Visit Number (FIN):01234567890ABCD
Collection Date:00/00/0000 00:00

Porphobilinogen (PBG) Deaminase, Erythrocyte

ARUP test code 0099550

Hemoglobin (client supplied)14.5 g/dL

Porphobilinogen Deaminase RBC4.99 mU/g Hb H (Ref Interval: 2.10-4.30)

An elevated PBG deaminase suggests a young population of red blood cells secondary to hemolysis. This is NOT consistent with acute intermittent porphyria (AIP).

INTERPRETIVE INFORMATION: Porphobilinogen Deaminase, RBC

Porphobilinogen (PBG) deaminase (hydroxymethylbilane synthase or uroporphyrinogen I synthase) is expressed in units of mU per g hemoglobin at 37 degrees C. In persons genetically susceptible to acute intermittent porphyria (AIP), PBG deaminase concentrations are approximately half of reference values. Normal concentrations of erythrocyte PBG deaminase may include abnormal forms of hepatic PBG deaminase.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Hemoglobin (client supplied)	23-237-401464	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Porphobilinogen Deaminase RBC	23-237-401464	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical