Hemoglobin (client supplied)

Not Provided g/dL

Porphobilinogen Deaminase RBC

4.48 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).

No hemoglobin concentration provided; hemoglobin of 14.5 g/dL used to calculate results.

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.

END OF CHART

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