



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/07/2023 14:40 Received: 09/07/2023 14:40

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Porphobilinogen, Rand Ur, 0.375, H, <0.22, mg/g creat, QCRL. Row 2: Interpretation, SEE NOTE, , , , , QCRL.

Random urine porphobilinogen (PBG) is mildly elevated. The clinical significance of a mild elevation of PBG is uncertain. However, it has been found in quiescent phases of acute intermittent porphyria (AIP), hereditary coproporphyrria (HCP) or variegate porphyria (VP). To rule out an acute porphyria, please consider either a random or 24 hour urine specimen, collected during a symptomatic period, for fractionated urine porphyrins and porphobilinogen analysis. Fecal fractionated porphyrins and erythrocyte PBG deaminase enzyme analyses may be indicated based on fractionated urine porphyrins results.

Interpretation reviewed by: Denise Salazar, Ph.D., FACMG. IF THE ORDERING/TREATING PHYSICIAN HAS ANY QUESTIONS REGARDING THESE RESULTS, PLEASE CONTACT THE QUEST DIAGNOSTICS BIOCHEMICAL GENETICS LABORATORY AT 1-800-642-4657 ext 4817 or ext 4423 AND ASK TO SPEAK WITH THE LABORATORY DIRECTOR ON CALL. FOR GENERAL QUESTIONS ABOUT QUEST DIAGNOSTICS GENETIC TESTING, PLEASE CALL THE GENE INFO LINE AT 1-866-GENE-INFO.

Whenever possible, specimens should be collected during symptomatic attacks of acute porphyrias, because porphobilinogen (PBG) may decrease rapidly upon remission. PBG may also degrade when samples are exposed to UV light for extended periods or are transported at refrigerated or ambient temperature. All results should be interpreted in the context of clinical findings, relevant history, and other laboratory data.

For additional information, please refer to (This link is being provided for informational/educational purposes only.)

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute San Juan Capistrano. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

Test Performed at: Quest Diagnostics Nichols Institute 33608 Ortega Highway San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD, MBA

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



# LABORATORY REPORT

Example Client, XYZ123  
1234 Warde Road  
Ann Arbor MI 48108

**EXAMPLE, REPORT W**  
WX0000003826 F 12/05/1988 34 Y

---

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675 Performing Site:

**Reported Date:** 2023.09.12 14:40 UPBGR

---

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F307000051  
WX0000003826

Ordered By: KAJAL SITWALA, MD, PhD  
WX00000000002353

Printed D&T: 09/12/23 10:17

Kajal V. Sitwala, MD, PhD - Medical Director

Form: MM RL1

PAGE 2 OF 2