

HOTLINE: Effective August 16, 2021

0020724

Prolactin, Dilution Study

PROLAC MAC

Specimen Required: Collect: Serum separator tube or plasma separator tube. Also acceptable: Lithium heparin or EDTA plasma).
Specimen Preparation: Allow specimen to clot completely at room temperature. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube.
Storage/Transport Temperature: Frozen.
Stability (collection to initiation of testing): After separation from cells: Ambient: 8 hours; Refrigerated: 7 days; Frozen: 1 month

Reference Interval:
 Effective August 16, 2021

Prolactin		
Age	Male	Female, nonpregnant
1-9 years	2.1-17.7 ng/mL	2.1-17.7 ng/mL
10 years and older		2.8-29.2 ng/mL

Note: This test is intended for patients with prolactin-secreting macroadenomas, where a high-dose hook effect is a consideration. Pregnancy, lactation, and the administration of oral contraceptives can increase prolactin concentrations.

HOTLINE NOTE: Remove information found in the Unacceptable Conditions field.