

HOTLINE: Effective August 16, 2021

0020765

Macroprolactin

MACROPRO

**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. (Min: 0.5 mL)

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:**

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Test Number	Components	Reference Interval		
0070115	Prolactin	Prolactin		
			Male	Female
		1-9 years	2.1-17.7 ng/mL	2.1-17.7 ng/mL
		10 years and older		2.8- <del>29.2</del> ng/mL
	Monomeric Prolactin			
		Age	Male	Female
		1-9 years	2.1-13.3 ng/mL	2.1-13.3 ng/mL
		10 years and older	2.1-13.3 ng/mL	2.8-19.5 ng/mL
	Monomeric Prolactin Percent	Greater than 50%		

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