



Test Definition: PLPMA

Prolactin, Pituitary Macroadenoma, Serum

Reporting Title: Prolactin, Pituitary Macroadenoma
Performing Location: Mayo Clinic Jacksonville Clinical Lab

Ordering Guidance:

For initial patient assessment; order PRL / Prolactin, Serum as the screening test.

Necessary Information:

Patient's age and sex are required.

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Forms:

If not ordering electronically, complete, print, and send an [Oncology Test Request](#) (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Ambient	24 hours	
	Frozen	90 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
PRLR	Prolactin, S	Numeric	ng/mL	20568-2
CMT89	Comment	Numeric		48767-8

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

84146

Reference Values:

Males

<18 years: not established

> or =18 years: 4.0-15.2 ng/mL

Females:

<18 years: not established

> or =18 years: 4.8-23.3 ng/mL