ARUP® LABORATORIES
800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB	8/12/1993
Gender:	Female
Patient Identifiers:	01234567890ABCD, 012345
Visit Number (FIN):	01234567890ABCD
Collection Date:	00/00/0000 00:00

Macroprolactin
ARUP test code 0020765

Prolactin   13.7 ng/mL   (Ref Interval: 2.8-29.2)

Interpretive Information:
Pregnant 9.7- >200.0 ng/mL
Postmenopausal 1.8-20.3 ng/mL

Testing prolactin in patients with suspected prolactinoma during
pregnancy is not recommended.

REFERENCE INTERVAL: Prolactin

Access complete set of age- and/or gender-specific reference
intervals for this test in the ARUP Laboratory Test Directory
(aruplab.com).

Monomeric Prolactin Percent   109.5 %   (Ref Interval: >=50.1)

If the % prolactin, monomeric is 40-50%, the result is
indeterminate for macroprolactin. If the % prolactin, monomeric
is <40%, this indicates the presence of macroprolactin. A
prolactin, monomeric result above the upper reference limit is
consistent with hyperprolactinemia.

Prolactin, monomeric was determined by PEG precipitation.
Macroprolactin is precipitated by PEG and is not measured.

Access complete set of age- and/or gender-specific reference
intervals for this test in the ARUP Laboratory Test Directory
(aruplab.com).

Monomeric Prolactin   15.0 ng/mL   (Ref Interval: 2.8-19.5)

INTERPRETIVE INFORMATION: Monomeric Prolactin

This test was developed and its performance characteristics
determined by ARUP Laboratories. It has not been cleared or
approved by the U.S. Food and Drug Administration. This test was
performed in a CLIA-certified laboratory and is intended for
clinical purposes.

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-229-107859
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 2 | Printed: 8/21/2023 1:23:26 PM
4848

800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Report | **FINAL**

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Prolactin	23-229-107859	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Monomeric Prolactin Percent	23-229-107859	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Monomeric Prolactin	23-229-107859	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-229-107859
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 8/21/2023 1:23:26 PM
4848