

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 5/19/1993
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Maternal Serum Screen, First Trimester, hCG, PAPP-A, NT

ARUP test code 3000145

PAPP-A Maternal 178.3 ng/mL

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

MoM for PAPP-A 0.19

Patient's hCG, 1st Trimester 116261 IU/L

hCG MoM, 1st Trimester 1.43

Nuchal Translucency (NT) 4.10 mm

MoM for NT 2.30

Nuchal Translucency (NT), Twin B Not Applicable mm

MoM for NT, Twin B Not Applicable

Maternal Screen Interpretation **Screen Pos ***

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

INTERPRETATION: SCREEN POSITIVE
Follow-up for risk of Down syndrome is suggested

Down syndrome (DS) Trisomy 18 (T18)	Positive Negative		
	Pre-Test	Post-Test	Cutoff
Down Syndrome Risks	1:543	1:4	1:230
Trisomy 18 Risks	1:2670	1:107	1:100

Comments:

The risk of Down syndrome is greater than the screening cut-off. Other outcomes of positive screens include normal pregnancy, over-estimated gestational age, and fetal demise. Genetic counseling regarding the risks and benefits of cell-free DNA (NIPT) and fetal diagnostic testing is suggested. If you have questions regarding this screen, please call Genetics at 800-242-2787 ext 2141.

The risk of trisomy 18 is less than the screening cut-off.

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Maternal Age At Delivery	30.4 yr
Maternal Weight	178.0 lbs.
Gestational Age Calculated at Collection	13 wks, 1 days
Number of Fetuses	singleton
Maternal Race	Nonblack
Smoking	No
Family History of Aneuploidy	No
Specimen	See Note Initial sample

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

Crown Rump Length 72.8 mm

Crown Rump Length, Twin B Not Applicable mm

Sonographer Certification #

Sonographer Name

Ultrasound Date 03-30-23

EER Maternal Serum, First Trimester See Note
Authorized individuals can access the ARUP
Enhanced Report using the following link:

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
PAPP-A Maternal	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MoM for PAPP-A	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Patient's hCG, 1st Trimester	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
hCG MoM, 1st Trimester	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Nuchal Translucency (NT)	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MoM for NT	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Nuchal Translucency (NT), Twin B	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
MoM for NT, Twin B	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Maternal Screen Interpretation	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Maternal Age At Delivery	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Maternal Weight	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Gestational Age Calculated at Collection	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Number of Fetuses	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Maternal Race	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Smoking	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Family History of Aneuploidy	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Specimen	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Crown Rump Length	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Crown Rump Length, Twin B	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Sonographer Certification #	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Sonographer Name	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Ultrasound Date	23-089-146120	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Maternal Serum, First Trimester	23-089-146120	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: 23-089-146120
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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