



| Procedure | Result | Units | Ref Interval | Accession | Collected | Received | Reported/Verified |
|---------------------------------------|----------------|-------|--------------|---------------|-----------|-----------|-------------------|
| Patient's AFP | 25 | ng/mL | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| MoM for AFP | 0.50 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Patient's uE3 | 1.89 | ng/mL | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| MoM for uE3 | 1.02 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Patient's hCG, 2nd Trimester | 32414 | IU/L | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| hCG MoM, 2nd Trimester | 1.63 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Patient's DIA | 145 | pg/mL | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| MoM for DIA | 0.88 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| PAPP-A Maternal | 899.0 | ng/mL | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| MoM for PAPP-A | 0.92 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Nuchal Translucency (NT) | 1.89 | mm | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| MoM for NT | 1.15 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Nuchal Translucency (NT), Twin B | Not Applicable | mm | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| MoM for NT, Twin B | Not Applicable | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Maternal Screen Interpretation | Scrnl Negative | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Maternal Age At Delivery | 28.4 | yr | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Maternal Weight | 150.0 lbs. | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Estimated Due Date | 05-09-18 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Gestational Age for Second Specimen | 19 wks, 1 days | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Dating | Ultrasound | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Number of Fetuses | Singleton | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Maternal Race | Nonblack | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Insulin Req Maternal Diabetes | No | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Smoking | No | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Family Hx Neural Tube Defect | No | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Family History of Aneuploidy | No | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Specimen | See Note f | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Crown Rump Length | 69.8 | mm | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Crown Rump Length, Twin B | Not Applicable | mm | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Sonographer Certification # | P00000 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Sonographer Name | Sonographer | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| Ultrasound Date | 11-01-17 | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |
| EER Maternal Serum, Integrated, Spcm2 | See Note | | | 17-348-900236 | 14-Dec-17 | 14-Dec-17 | 14-Dec-17 |

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab

14-Dec-17 14:46:00 Maternal Screen Interpretation:
INTERPRETATION: SCREEN NEGATIVE

| | |
|--------------------------|----------|
| Neural Tube Defects(NTD) | Negative |
| Down syndrome (DS) | Negative |
| Trisomy 18 (T18) | Negative |

| | Pre-Test | Post-Test | Cutoff |
|---------------------------|----------|-----------|--------|
| Neural Tube Defects Risks | 1:1030 | < 1:10000 | 1:250 |
| Down Syndrome Risks | 1:888 | 1:695 | 1:110 |
| Trisomy 18 Risks | 1:3460 | < 1:10800 | 1:100 |

Comments:

The maternal serum AFP result is not elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the screening cut-off.

The risk of Down syndrome is less than the screening cut-off.

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

14-Dec-17 14:46:00 Specimen:
Initial sample

14-Dec-17 14:46:00 PAPP-A Maternal:

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS