

**Reporting Title:** Maternal Serum Screen INT, Sp-2**Performing Location:** ARUP Laboratories**Specimen Requirements:**

Specimen must be drawn between 14 weeks, 0 days and 24 weeks, 6 days gestation (based on the CRL).

Recommended time for maternal serum screening is 16 to 18 weeks gestation. Acceptable date ranges to draw the second samples will be provided in the Integrated-1 report.

Draw blood in a plain red-top tube(s), serum gel tube is acceptable. Spin down and send 3 mL of serum refrigerated in a plastic vial.

Separate from cells ASAP or within 2 hours of collection.

This test requires that a previous first trimester specimen, Maternal Serum Screening, Integrated, Specimen #1, PAPP-A, NT (ARUP test ID: 3000147), has been performed.

**Specimen Minimum Volume:**

1 mL

| Specimen Type | Temperature              | Time     | Special Container |
|---------------|--------------------------|----------|-------------------|
| Serum         | Refrigerated (preferred) | 14 days  |                   |
|               | Frozen                   | 365 days |                   |
|               | Ambient                  | 72 hours |                   |

**Result Codes:**

| Result ID | Reporting Name               | Type         | Unit | LOINC®  |
|-----------|------------------------------|--------------|------|---------|
| Z5170     | Patient's AFP                | Alphanumeric |      | 1834-1  |
| Z5171     | MoM for AFP                  | Alphanumeric |      | 20450-3 |
| Z5172     | Patient's uE3                | Alphanumeric |      | 2250-9  |
| Z5173     | MoM for uE3                  | Alphanumeric |      | 20466-9 |
| Z5174     | Patient's hCG, 2nd Trimester | Alphanumeric |      | 19080-1 |
| Z5175     | hCG MoM, 2nd Trimester       | Alphanumeric |      | 20465-1 |
| Z5176     | Patient's DIA                | Alphanumeric |      | 23883-2 |
| Z5177     | MoM for DIA                  | Alphanumeric |      | 35738-4 |

| Result ID | Reporting Name                      | Type         | Unit | LOINC®  |
|-----------|-------------------------------------|--------------|------|---------|
| Z5178     | PAPP-A Maternal                     | Alphanumeric |      | 32046-5 |
| Z5179     | MoM for PAPP-A                      | Alphanumeric |      | 32123-2 |
| Z5180     | Nuchal Translucency (NT)            | Alphanumeric |      | 12146-7 |
| Z5181     | MoM for NT                          | Alphanumeric |      | 49035-9 |
| Z5182     | Nuchal Translucency (NT), Twin B    | Alphanumeric |      | 12146-7 |
| Z5183     | MoM for NT, Twin B                  | Alphanumeric |      | 49035-9 |
| Z5184     | Maternal Screen Interpretation      | Alphanumeric |      | 49586-1 |
| Z5185     | Maternal Age At Delivery            | Alphanumeric |      | 21612-7 |
| Z5186     | Maternal Weight                     | Alphanumeric |      | 29463-7 |
| Z5187     | Estimated Due Date                  | Alphanumeric |      | 11778-8 |
| Z5188     | Gestational Age for Second Specimen | Alphanumeric |      | 18185-9 |
| Z5189     | Dating                              | Alphanumeric |      | 21299-3 |
| Z5190     | Number of Fetuses                   | Alphanumeric |      | 11878-6 |
| Z5191     | Maternal Race                       | Alphanumeric |      | 21484-1 |
| Z5192     | Insulin Req Maternal Diabetes       | Alphanumeric |      | 44877-9 |
| Z5193     | Smoking                             | Alphanumeric |      | 64234-8 |
| Z5194     | Family Hx Neural Tube Defect        | Alphanumeric |      | 8670-2  |
| Z5195     | Family History of Aneuploidy        | Alphanumeric |      | 32435-0 |
| Z5196     | Specimen                            | Alphanumeric |      | 19151-0 |
| Z5197     | Crown Rump Length                   | Alphanumeric |      | 11957-8 |
| Z5198     | Crown Rump Length, Twin B           | Alphanumeric |      | 11957-8 |
| Z5199     | Sonographer Certification Number    | Alphanumeric |      | 49089-6 |
| Z5200     | Sonographer Name                    | Alphanumeric |      | 49088-8 |
| Z5201     | Ultrasound Date                     | Alphanumeric |      | 34970-4 |
| Z5202     | EER Maternal Serum, Integrated, Sp2 | Alphanumeric |      | 11526-1 |

LOINC and CPT codes are provided by the performing laboratory.

### Supplemental Report:

No

### CPT Code Information:

81511

**Reference Values:**

An interpretive report will be provided.