

Test Definition: FMSS2

Maternal Serum Screening, Integrated,
Specimen #2, Alpha Fetoprotein, hCG, Estriol,
and Inhibin A

Reporting Title: Maternal Serum Screen INT, Sp-2

Performing Location: ARUP Laboratories

Specimen Requirements:

Specimen collection must occur between 14 weeks, 0 days and 24 weeks, 6 days gestation (based on the crown-rump length). Recommended time for maternal serum screening is 16 to 18 weeks gestation. Acceptable date ranges to collect the second samples are provided in the Integrated-1 report.

Collection Container/Tube: Serum gel or red top

Submission Container/Tube: Plastic vial

Specimen Volume: 3 mL Serum

Collection Instructions:

1. As soon as possible or within 2 hours of collection, centrifuge and aliquot serum into a plastic vial.
2. Send refrigerate.

Note: This test requires that a previous first trimester specimen, FMSS / Maternal Serum Screening, Integrated, Specimen #1, PAPP-A, NT has been performed.

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

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
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

Test Definition: FMSS2

Maternal Serum Screening, Integrated,
Specimen #2, Alpha Fetoprotein, hCG, Estriol,
and Inhibin A

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.