

KOS Diagnostic Lab, (A Unit of KOS Healthcare)

Triple Marker

Patient Name: **RANI**
Race: Indian
Physician:

Code: 10532848
DOB: 01/03/99
Reported: 28/03/25

CLINICAL INFORMATION

Estimation Method: from BPD of 25.6 mm on 17/03/25
Age at Term: 26.5 years
EDD: 16/09/25
Gestation: Singleton
Maternal History: IDDM(N), SMOKER(N), IVF(N)
Gestational Age: 15 weeks 2 days
Specimen Code: KOS LAB
Specimen Date: 27/03/25
Received Date: 27/03/25
Weight: 40.0 kg (corrected for 40.8 kg)
Screening Status: Initial sample
Para / Gravida: 0 / 1

REMARKS

Down Syndrome

The risk of Down syndrome is LESS than the screening cut-off. No follow-up is indicated regarding this result.

NTD

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.

Trisomy 18

These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately 60% of Trisomy 18 pregnancies.

BIOCHEMISTRY

MARKER	RESULT	MoM
AFP	35.8 ng/mL	0.94
uE3	0.81 ng/mL	0.99
hCG	25467 mIU/mL	0.41

INTERPRETATION

Down Syndrome: Screen Negative
NTD: Screen Negative
Trisomy 18: Screen Negative

CLINICAL RESULTS (at term)

