

KOS Diagnostic Lab, (A Unit of KOS Healthcare)

Triple Marker

Patient Name: **TWINKLE THIND**
 Race: Indian
 Physician:

Code: 00390708
 DOB: 06/08/94
 Reported: 04/04/25

CLINICAL INFORMATION

Estimation Method: from BPD of 31.1 mm on 02/04/25
 Age at Term: 31.1 years
 EDD: 22/09/25
 Gestation: Singleton
 Maternal History: IDDM(N), SMOKER(N), IVF(N)
 Gestational Age: 15 weeks 4 days
 Specimen Code: KOS LAB
 Specimen Date: 04/04/25
 Received Date: 04/04/25
 Weight: 55.0 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.

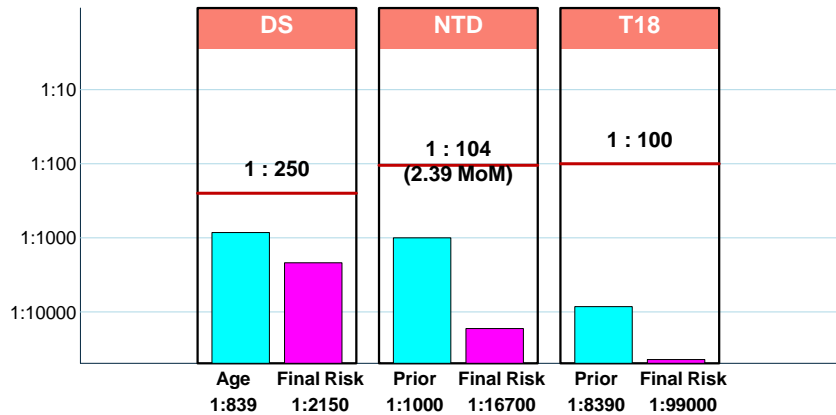
Trisomy 18

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	30.2 ng/mL	0.88
uE3	0.83 ng/mL	0.99
hCG	64878 mIU/mL	1.28

CLINICAL RESULTS (at term)



INTERPRETATION

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