

PRISCA 5.1.0.17

Licensed for: **Sage Path Labs Pvt Ltd**

**Plot No. 564, First Floor, Buddanagar, Peerzadiguda, Boduppal, Hyderabad
Telangana - 500092**

Results for:

Mrs. SIMA ROY

Sample no

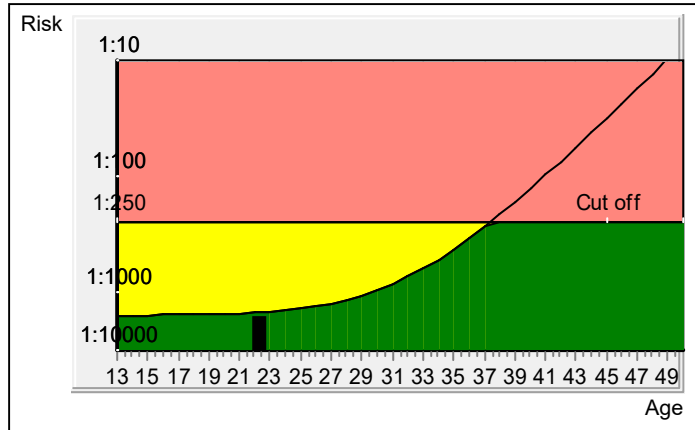
A1770579

Date of report:

20-11-2025

Referring Doctors

Summary



Patient data

Age at delivery 22.3
WOP 21 + 2
Weight 45 kg
Patient ID 0762511180087
Ethnic origin Asian

Risks at term

Biochemical risk for Tr.21 1:1629
Age risk: 1:1488
Neural tube defects risk >1:50

For Mrs. SIMA ROY, born on 25-12-2003, a screening test was performed on the 17-11-2025. Prisca screens for Trisomy 21, Trisomy 18 and Neural tube defects (NTD).

MEASURED SERUM VALUES

	Value	Corr. MoMs
AFP	263.73 ng/mL	2.63
HCG	47625 mIU/mL	2.22
uE3	1.05 ng/mL	0.48

Gestation age 21+ 2
Method BPD Hadlock

The MoMs have been corrected according to:
maternal weight
ethnic origin

TRISOMY 21 SCREENING

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

After the result of the Trisomy 21 test it is expected that among 1629 women with the same data, there is one woman with a trisomy 21 pregnancy and 1628 women with not affected pregnancies. The AFP level is high.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.

Please note that risk calculations are statistical approaches and have no diagnostic value!

TRISOMY 18 SCREENING

The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (2.63) is located in the high risk area for neural tube defects.

Risk above
Cut off

Risk above
Age risk

Risk below
Age risk