

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. SAMRUDDHI LANGADE

Sample no

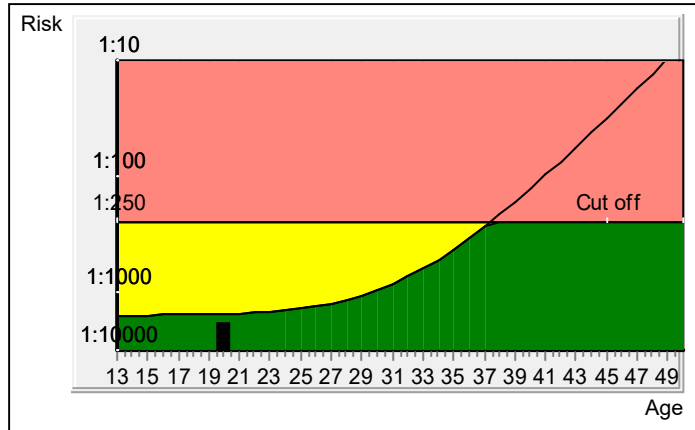
A1460271

Date of report:

21/10/24

Referring Doctors

Summary



Patient data

Age at delivery 19.9
WOP 21 + 2
Weight 48 kg
Patient ID 0742410190023
Ethnic origin Asian

Risks at term

Biochemical risk for Tr.21 1:5804
Age risk: 1:1538
Neural tube defects risk <1:10000

For Mrs. SAMRUDDHI LANGADE, born on 25-03-2005, a screening test was performed on the 19-10-2024. Prisca screens for Trisomy 21, Trisomy 18 and Neural tube defects (NTD).

MEASURED SERUM VALUES

	Value	Corr. MoMs
AFP	81.6 ng/mL	0.86
HCG	15682.97 mIU/mL	0.76
uE3	1.81 ng/mL	0.84

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 5804 women with the same data, there is one woman with a trisomy 21 pregnancy and 5803 women with not affected pregnancies.

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 (0.86) is located in the low risk area for neural tube defects.

Risk above
Cut off

Risk above
Age risk

Risk below
Age risk