Date of report: **4/02/2025**
Prisca 5.2.0.13

JITM Diagnostics

Patient data	
Name	MRS. ARJU
Birthday	25/04/1993
Age at delivery	32.2
Patient ID	2502004059/NOD
Previous trisomy 21 pregnancies	no

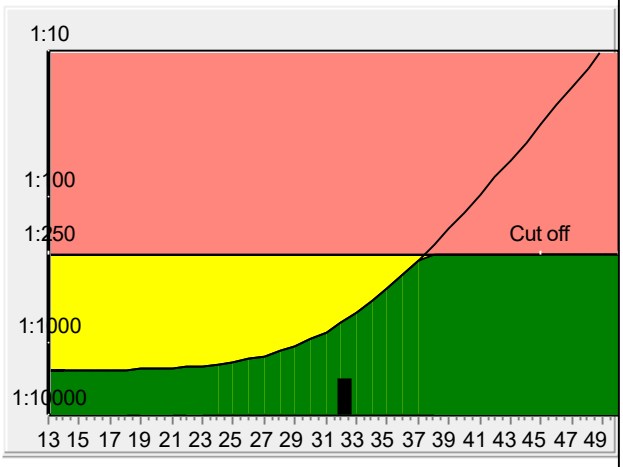
Correction factors			
Fetuses	1	diabetes	no
Weight	55.5	Origin	Asian
Smoker	no	IVF	no

Ultrasound data	
Gestational age	13 + 1
Method	CRL measurements
Crown rump length in mm	71.2
Date	17/01/2025
Nuchal translucency MoM	1.07
Nuchal translucency	1.90 mm
Nasal bone	present
Sonographer	DR. RACHANA GUPTA
Qualifications in measuring NT	M.D

Biochemical data		
Sample Date		3/02/2025
Gestational age at sample date		15+ 4
Parameter	**Value**	**Corr. MoMs**
AFP	22.9 ng/ml	0.65
HCG	31002 mIU/ml	0.80
uE3	0.7 ng/ml	0.71

Risks at term	
Age risk	1:711
Trisomy 21 risk	1:1100
Combined trisomy 21 risk	1:4183
Trisomy 18 risk	<1:10000

Risk



Trisomy 21

The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.
After the result of the Trisomy 21 test (with NT) it is expected that among 4183 women with the same data, there is one woman with a trisomy 21 pregnancy and 4182 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!
The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).
The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!

Trisomy 18

The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.

Neural tube defects

The corrected MoM AFP (0.65) is located in the low risk area for neural tube defects.

below cut off | Below Cut Off, but above Age Risk | above cut off