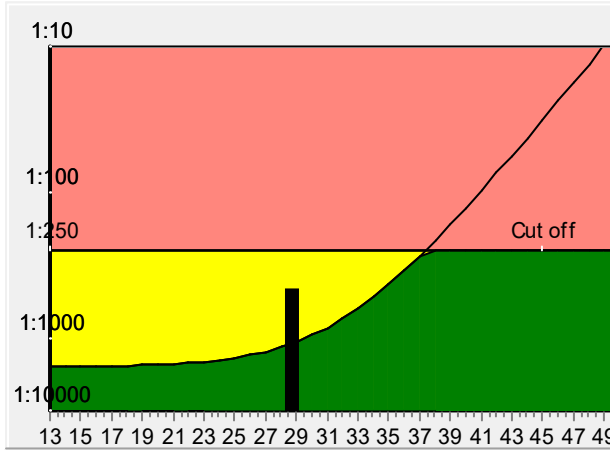


Date of report: **22-10-2025**
Prisca 5.1.0.17

NA

Patient data				Ultrasound data	
Name		Mrs. MANASA		Gestational age	13 + 4
Birthday		14-08-1997		Method	CRL measurements
Age at delivery		28.7		Crown rump length in mm	77.9
Patient ID		0352510200011		Date	15-10-2025
Previous trisomy 21 pregnancies		unknown		Nuchal translucency MoM	0.69
				Nuchal translucency	1.30 mm
Correction factors				Nasal bone	present
Fetuses	1	diabetes	no	Sonographer	NA
Weight	65	Origin	Asian	Qualifications in measuring NT	NA
Smoker	no	IVF	no		
Biochemical data				Risks at term	
Sample Date		20-10-2025		Age risk	1:1102
Gestational age at sample date		14 + 2		Trisomy 21 risk	1:76
Parameter	Value	Corr. MoMs		Combined trisomy 21 risk	1:460
AFP	15.47 ng/mL	0.64		Trisomy 18 risk	<1:10000
HCG	195321 mIU/mL	4.80			
uE3	0.35 ng/mL	1.32			
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 460 women with the same data, there is one woman with a trisomy 21 pregnancy and 459 women with not affected pregnancies. The HCG 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! 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				Neural tube defects	
The calculated risk for trisomy 18 (with nuchal translucency) is < 1:10000, which represents a low risk.				The corrected MoM AFP (0.64) is located in the low risk area for neural tube defects.	