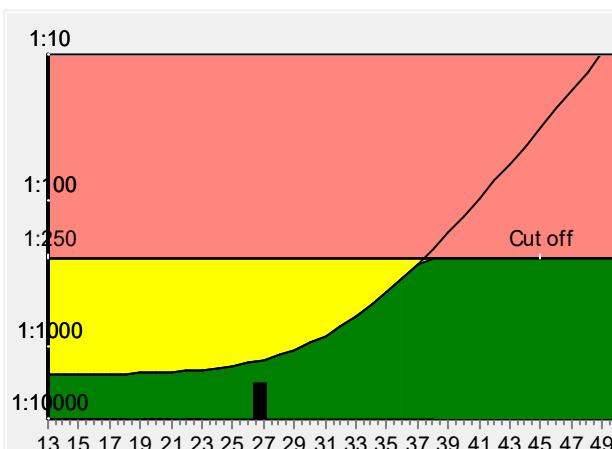


Date of report: **04-03-2025**
 Prisca 5.1.0.17

NA

Patient data		Ultrasound data	
Name	Ms. NAVYA CHANAGARAPU	Gestational age	12 + 6
Birthday	03-11-1998	Method	CRL measurements
Age at delivery	26.8	Crown rump length in mm	66.9
Patient ID	0012503040144	Date	11-02-2025
Previous trisomy 21 pregnancies	unknown	Nuchal translucency MoM	0.88
Correction factors		Nuchal translucency	1.50 mm
Fetuses	1	Nasal bone	unknown
Weight	62	Sonographer	NA
Smoker	no	Qualifications in measuring NT	MD
Biochemical data		Risks at term	
Sample Date	04-03-2025	Age risk	1:1264
Gestational age at sample date	15 + 6	Trisomy 21 risk	1:385
Parameter	Value	Combined trisomy 21 risk	1:2184
AFP	28.8 ng/mL	Trisomy 18 risk	<1:10000
HCG	103687.2 mIU/mL		
uE3	0.56 ng/mL		
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 2184 women with the same data, there is one woman with a trisomy 21 pregnancy and 2183 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 held 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 (0.89) is located in the low risk area for neural tube defects.	

█ below cut off

█ Below Cut Off, but above Age Risk

█ above cut off