

Prisca 5.1.0.17
Date of report: 01/12/25

Patient data			
Name Mrs. JUNALI AKTAR BARBHUIYA TWIN A		Patient ID 0762511270130	
Birthday 12/11/00		Sample ID B4235429	
Age at sample date 25.0		Sample Date 27/11/25	
Gestational age 13 + 2			
Correction factors			
Fetuses 2	IVF no	Previous trisomy 21 pregnancies unknown	
Weight 55	diabetes no		
Smoker no	Origin Asian		
Biochemical data		Ultrasound data	
Parameter	Value	Corr. MoM	Gestational age 13 + 1
PAPP-A	3.25 mIU/mL	0.30	Method CRL Robinson
fb-hCG	33.1 ng/mL	0.43	Scan date 26/11/25
Risks at sampling date			Crown rump length in mm 71.3
Age risk 1:984			Nuchal translucency MoM 0.84
Biochemical T21 risk 1:1434			Nasal bone present
Combined trisomy 21 risk 1:8564			Sonographer NA
Trisomy 13/18 + NT 1:3677			Qualifications in measuring NT Sonographer
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 8564 women with the same data, there is one woman with a trisomy 21 pregnancy and 8563 women with not affected pregnancies. The PAPP-A level is low. The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs. 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 13/18 + NT			
The calculated risk for Trisomy 13/18 (with nuchal translucency) is 1:3677, which represents a low risk.			

Sign of Physician