Prisca 5.1.0.17

Date of report: **01/12/25**

Patient data

Name Mrs. JUNALI AKTAR BARBHUIYA TWIN B		Patient ID	0762511270130
Birthday	12/11/00	Sample ID	B4235429
Age at sample date	25.0	Sample Date	27/11/25
Gestational age	12 + 2		

Correction factors

Fetuses	2	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight	55	diabetes	no		
Smoker	no	Origin	Asian		

Biochemical data

Parameter	Value	Corr. MoM
PAPP-A	3.25 mIU/mL	0.44
fb-hCG	33.1 ng/mL	0.34

Ultrasound data

Gestational age	12 + 1
Method	CRL Robinson
Scan date	26/11/25
Crown rump length in mm	57.6
Nuchal translucency MoM	0.86
Nasal bone	present
Sonographer	NA
Qualifications in measuring NT	Sonographer

Risks at sampling date

Age risk	1:952
Biochemical T21 risk	1:6867
Combined trisomy 21 risk	<1:10000
Trisomy 13/18 + NT	1:9296

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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.

The free beta HCG 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 1:9296, which represents a low risk.

Sign of Physician

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