Prisca   5.1.0.17

Date of report: **27-01-2026**

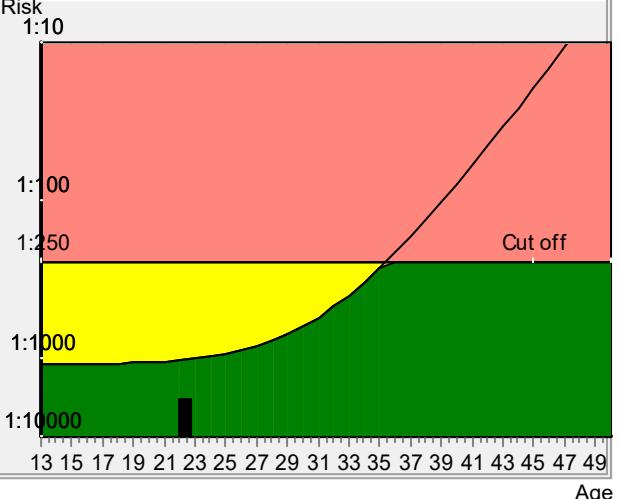### Patient data

Name	Mrs. AYESHA MUSKAN TWIN A	Patient ID	0352601260031
Birthday	26-09-2003	Sample ID	23204485 TWIN A
Age at sample date	22.3	Sample Date	26-01-2026
Gestational age	13 + 0		

Correction factors

Fetuses	2	IVF	no	Previous trisomy 21	unknown
Weight	62	diabetes	no	pregnancies	
Smoker	no	Origin	Asian		

Biochemical data

Parameter	Value	Corr. MoM
PAPP-A	5.04 mIU/mL	0.59
fb-hCG	36.91 ng/mL	0.46

Risks at sampling date

Age risk	1:1064
Biochemical T21 risk	1:9456
Combined trisomy 21 risk	<1:10000
Trisomy 13/18 + NT	<1:10000

Ultrasound data

Gestational age	12 + 5
Method	CRL Robinson
Scan date	24-01-2026
Crown rump length in mm	66.7
Nuchal translucency MoM	0.77
Nasal bone	present
Sonographer	NA
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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.

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 < 1:10000, which represents a low risk.

Sign of Physician

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

Prisca　　　5.1.0.17

Date of report:　　**27-01-2026**

Patient data

Name	Mrs. AYESHA MUSKAN TWIN B	Patient ID	0352601260031
Birthday	20-09-2003	Sample ID	23204485 TWIN B
Age at sample date	22.4	Sample Date	26-01-2026
Gestational age	12 + 1		

Correction factors

Fetuses	2	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight	62	diabetes	no		
Smoker	no	Origin	Asian		

Biochemical data

Parameter	Value	Corr. MoM
PAPP-A	5.04 mIU/mL	0.83
fb-hCG	36.91 ng/mL	0.38

Risks at sampling date

Age risk	1:1033
Biochemical T21 risk	<1:10000
Combined trisomy 21 risk	<1:10000
Trisomy 13/18 + NT	<1:10000

Ultrasound data

Gestational age	11 + 6
Method	CRL Robinson
Scan date	24-01-2026
Crown rump length in mm	54
Nuchal translucency MoM	0.70
Nasal bone	present
Sonographer	NA
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 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 < 1:10000, which represents a low risk.

Sign of Physician

🟩 below cut off	🟨 Below Cut Off, but above Age Risk	🟥 above cut off