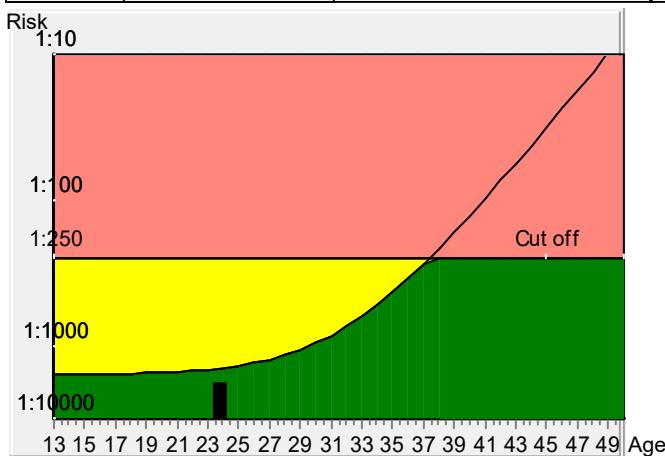


Result Down's syndrome screening

Name	TWIN A	Sample ID	B3757818 TWIN A	diabetes	no
	Mrs. PRATHYUSHA	D.O.B.	07-08-2002	Fetuses	2
Patient ID	0842512290038	Age at delivery	23.8	Smoker	no
Day of serum taking	29-12-2025	Weight [kg]	62 kg	IVF	no
Date of report:	30-12-2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

Corrected MoM's and calculated risks

AFP	179.36	ng/mL	1.49	Corr. MoM	Gestational age at sample date	19 + 2
uE3	0.96	ng/mL	0.44	Corr. MoM	determination method	BPD Hadlock
HCG	167608	mIU/mL	5.16	Corr. MoM	Physician	
Inh-A	197.1	IU/ml	0.47	Corr. MoM		



Tr.21 risk
at term
1:2565

Age risk
at term
1:1435

Down's Syndrome Risk

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

After the result of the Trisomy 21 test it is expected that among 2565 women with the same data, there is one woman with a trisomy 21 pregnancy and 2564 women with not affected pregnancies.

The HCG level is high.

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!

Neural tube defects risk

Risk for trisomy 18

The corrected MoM AFP (1.49) is located in the low risk area for neural tube defects.

The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

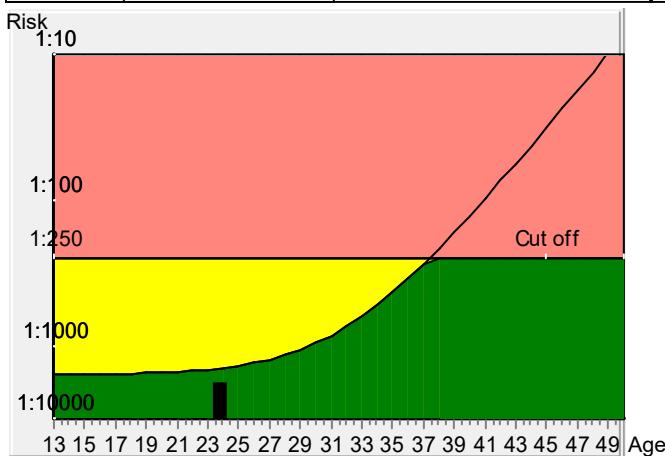
Prisca 5.1.0.17

Result Down's syndrome screening

Name	TWIN B	Sample ID	B3757818 TWIN B	diabetes	no
	Mrs. PRATHYUSHA	D.O.B.	07-08-2002	Fetuses	2
Patient ID	0842512290038	Age at delivery	23.8	Smoker	no
Day of serum taking	29-12-2025	Weight [kg]	62 kg	IVF	no
Date of report:	30-12-2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

Corrected MoM's and calculated risks

AFP	179.36	ng/mL	1.56	Corr. MoM	Gestational age at sample date	19 + 0
uE3	0.96	ng/mL	0.47	Corr. MoM	determination method	BPD Hadlock
HCG	167608	mIU/mL	5.02	Corr. MoM	Physician	
Inh-A	197.1	IU/ml	0.48	Corr. MoM		



Tr.21 risk
at term
1:3469

Age risk
at term
1:1435

Down's Syndrome Risk

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

After the result of the Trisomy 21 test it is expected that among 3469 women with the same data, there is one woman with a trisomy 21 pregnancy and 3468 women with not affected pregnancies.

The HCG level is high.

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!

Neural tube defects risk

Risk for trisomy 18

The corrected MoM AFP (1.56) is located in the low risk area for neural tube defects.

The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.1.0.17