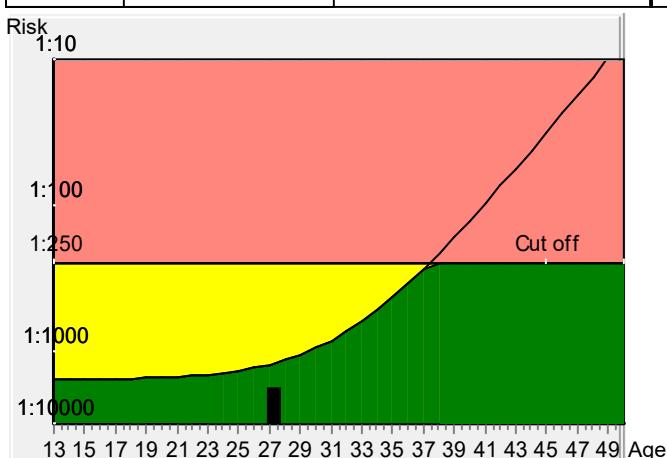


### Result Down's syndrome screening

Name	TWIN A	Sample ID	A1978585 TWIN A	diabetes	no
	Mrs. G.MAMATHA	D.O.B.	07/01/99	Fetuses	2
Patient ID	0902511030014	Age at delivery	27.3	Smoker	no
Day of serum taking	03/11/25	Weight [kg]	46 kg	IVF	no
Date of report:	04/11/25			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

### Corrected MoM's and calculated risks

AFP	68.58	ng/mL	0.81	Corr. MoM	Gestational age at sample date	15 + 5
uE3	0.42	ng/mL	0.48	Corr. MoM	determination method	BPD Hadlock
HCG	112114	mIU/mL	1.60	Corr. MoM	Physician	
Inh-A	196.01	IU/ml	0.39	Corr. MoM		



Tr.21 risk  
at term  
1:4616

Age risk  
at term  
1:1226

### 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 4616 women with the same data, there is one woman with a trisomy 21 pregnancy and 4615 women with not affected pregnancies.

Inhibin-A 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!

### Neural tube defects risk

### Risk for trisomy 18

The corrected MoM AFP (0.81) 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

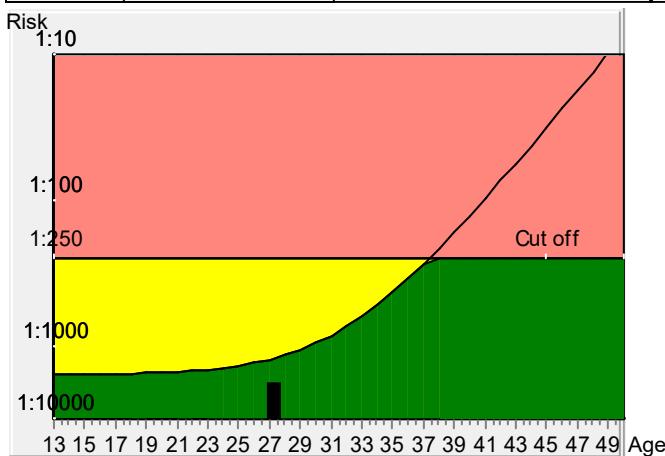
Prisca 5.1.0.17

## Result Down's syndrome screening

Name	TWIN B	Sample ID	A1978585	TWIN B	diabetes	no
	Mrs. G.MAMATHA	D.O.B.		07/01/99	Fetuses	2
Patient ID	0902511030014	Age at delivery		27.3	Smoker	no
Day of serum taking	03/11/25	Weight [kg]		46 kg	IVF	no
Date of report:	04/11/25				Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown					

## Corrected MoM's and calculated risks

AFP	68.58	ng/mL	0.78	Corr. MoM	Gestational age at sample date	16 + 0
uE3	0.42	ng/mL	0.43	Corr. MoM	determination method	BPD Hadlock
HCG	112114	mIU/mL	1.69	Corr. MoM	Physician	
Inh-A	196.01	IU/ml	0.40	Corr. MoM		



Tr.21 risk  
at term  
1:2623

Age risk  
at term  
1:1226

## 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 2623 women with the same data, there is one woman with a trisomy 21 pregnancy and 2622 women with not affected pregnancies.

Inhibin-A 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!

## Neural tube defects risk

## Risk for trisomy 18

The corrected MoM AFP (0.78) 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