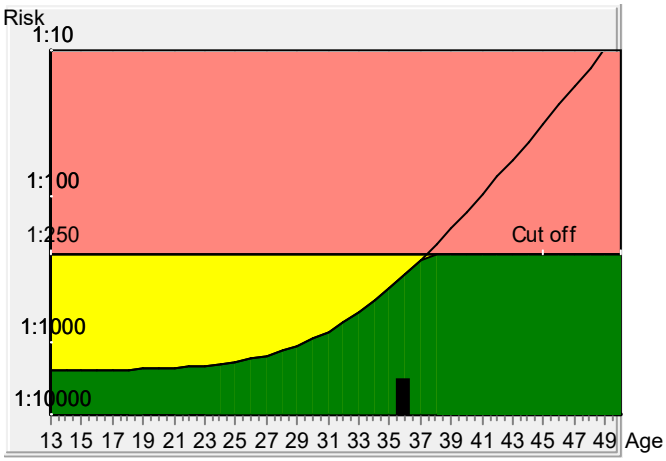
Sage Path Labs Pvt Ltd
Plot No. 564, First Floor, Buddanagar, Peerzadiguda, Boduppal, Hyderabad
Telangana - 500092

Result Down's syndrome screening

Name		Sample ID	A1833447	diabetes	no
Mrs. SHEEBA RANI SOLOMON		D.O.B.	22-09-1989	Fetuses	1
Patient ID	0582502170008	Age at delivery	35.8	Smoker	no
Day of serum taking	17-02-2025	Weight [kg]	86 kg	IVF	no
Date of report:	18-02-2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

Corrected MoM's and calculated risks

AFP	96.02	ng/mL	1.94	Corr. MoM	Gestational age at sample date: 19 + 6
uE3	0.99	ng/mL	0.72	Corr. MoM	determination method: BPD Hadlock
HCG	19012	mIU/mL	1.34	Corr. MoM	Physician
Inh-A	216.81	IU/ml	1.23	Corr. MoM	



Tr.21 risk
at term
1:2752

Age risk
at term
1:360

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 2752 women with the same data, there is one woman with a trisomy 21 pregnancy and 2751 women with not affected pregnancies.
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 (1.94) 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