MOLQ Express Lab
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Date of Report	02/05/2024
PRISCA	5.2.0.13

Patient Data	Value		
Name	NISHA MEHTA	Patient ID	012405010125
Birthday	1/11/1994	Sample ID	12001432
Age at delivery	29.90	Sample Date	01/05/2024

Correction factors

Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	65	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		

Biochemical Data

Parameter	Value		Corr MoM
AFP	87.7	ng/ml	1.54
uE3	2.10	ng/ml	1.42
hCG	7914.4	mIU/ml	0.44
Inhibin	230.3	IU/ml	1.48

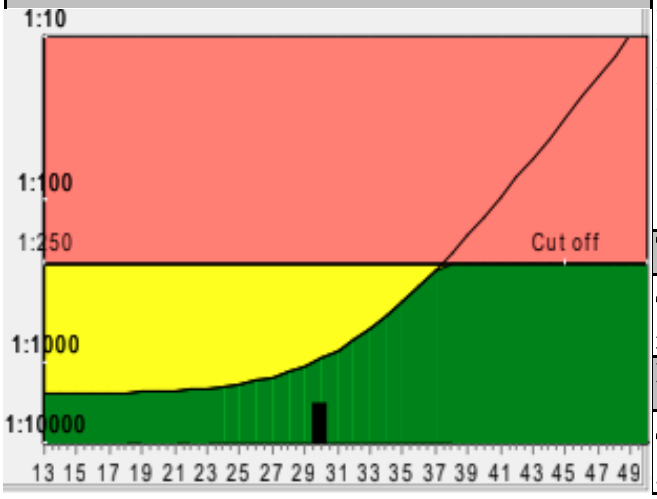
Risks at sampling date

Age Risk	1:977
Biochemical Trisomy 21 Risk	1:8730
Neural Tube Defect Risk	Low risk area
Trisomy 18	<1:10,000

Ultrasound Data

Gestational age	19+4
Method	BPD (<>Hadlock)

Risk



Down's Syndrome Risk (Trisomy 21 Screening)

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 8730 women with the same data, there is one woman with a trisomy 21 pregnancy and 8729 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 the risk calculations are statistical aapproaches and have no diagnostic value!

Trisomy 18

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

Neural Tube Defect (NTD) Screening

The corrected MoM for AFP (1.54) is located in the low risk area for neural tube defects.

The laboratory can not be held responsible for their impact on the risk assessment! Calculated value has no diagnostic value!

Risk Above Cut Off Risk above Age Risk Risk below Age risk