MOLQ Express Lab

*Free Home Sample Collection 9999 778 778

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Date of Report 04-08-2024
PRISCA 5.2.0.13

| Patient Data | Value | | |
|---|---|---|---|
| Name | Mrs CHARU | Patient ID | 012408020088 |
| Birthday | 16-09-1998 | Sample ID | 11905713 |
| Age at delivery | 26.3 | Sample Date | 02-08-2024 |

**Correction factors**

| | | | | | |
|---|---|---|---|---|---|
| Fetuses | 1 | IVF | unknown | Previous trisomy 21 | unknown |
| Weight in kg | 59 | Diabetes | No | Pregnancies | unknown |
| Smoker | No | Origin | Asian | | |

**Biochemical Data**

| Parameter | Value | Corr MoM |
|---|---|---|
| AFP | 48.1 ng/ml | 0.81 |
| uE3 | 1.4 ng/ml | 0.94 |
| hCG | 99775.1 mIU/ml | 5.17 |
| Inhibin | 210.3 IU/ml | 1.29 |

**Risks at sampling date**

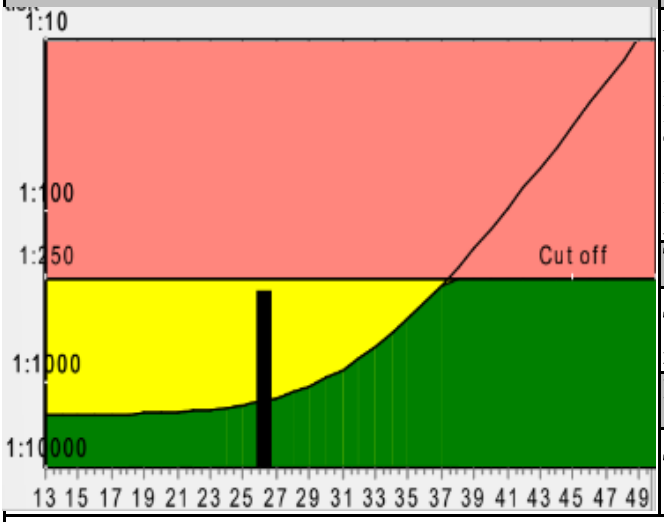
| | |
|---|---|
| Age Risk | 1:1302 |
| Biochemical Trisomy 21 Risk | 1:299 |
| Neural Tube Defect Risk | Low risk area |
| Trisomy 18 Risk | <1:10000 |

**Ultrasound Data**

| | |
|---|---|
| Date of ultrasound | 02-08-2024 |
| BPD | 44 mm |
| Gestational age by BPD | 19+3 |
| Gestational age at the time of sample collection | 19+3 |

| | |
|---|---|
| Measured by | Dr. Pallavi Gupta |
| Qualification in measuring NT | MD, DNB Radiodiagnosis |

**Risk**




**Down's Syndrome Risk (Trisomy 21 Screening)**

After the result of the Trisomy 21 test it is expected that among 299 women with the same data, there is one woman with a trisomy 21 pregnancy and 298 women with not affected pregnancies. The HCG level is high.
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 (0.81) 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 below Cut Off but above Age Risk | Risk below Cut Off