MOLQ Express Lab

*Free Home Sample Collection 9999 778 778

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| | |
|---|---|
| Date of Report | 18/7/2021 |
| PRISCA | 5.1.0.17 |

| Patient Data | Value | | |
|---|---|---|---|
| Name | MRS RAJAT BALA | Patient ID | 022107170004 |
| Birthday | 7/7/1984 | Sample ID | 10995445 |
| Age at delivery | 37.4 | Sample Date | 18/07/2021 |

| Correction factors | | | | | |
|---|---|---|---|---|---|
| Fetuses | 1 | IVF | unknown | Previous trisomy 21 | unknown |
| Weight in kg | 58.4 | Diabetes | NO | Pregnancies | unknown |
| Smoker | NO | Origin | Asian | | |

**Biochemical Data**

| Parameter | Value | Corr MoM |
|---|---|---|
| AFP | 148.2 ng/ml | 1.83 |
| uE3 | 2.38 ng/ml | 1.17 |
| hCG | 12092.5 mIU/ml | 0.69 |
| Inhibin | 328.6 IU/ml | 1.2 |

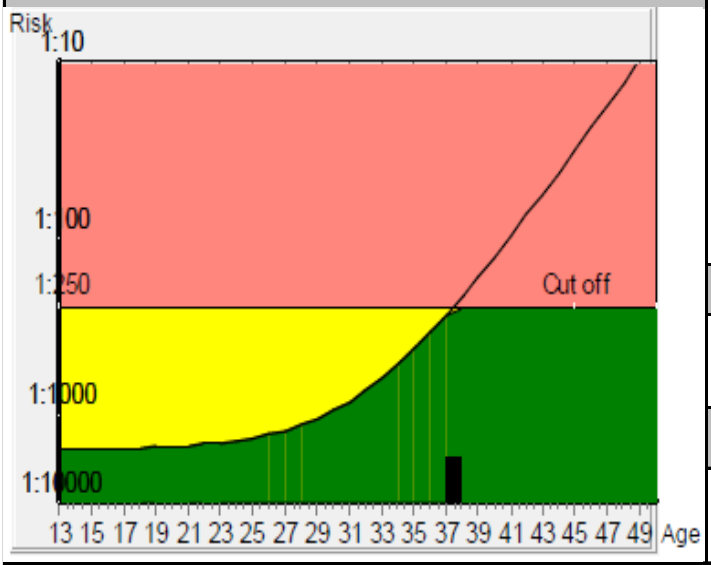
**Risks at sampling date**

| | |
|---|---|
| Age Risk | 1:249 |
| Biochemical Trisomy 21 Risk | 1:3772 |
| Neural Tube Defect Risk | Low risk area |
| Trisomy 18 | <1:10000 |

**Ultrasound Data**

| | |
|---|---|
| Gestational age | 21+3 |
| 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 3772 women with the same data, there is one woman with a trisomy 21 pregnancy and 3771 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 (1.83) 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