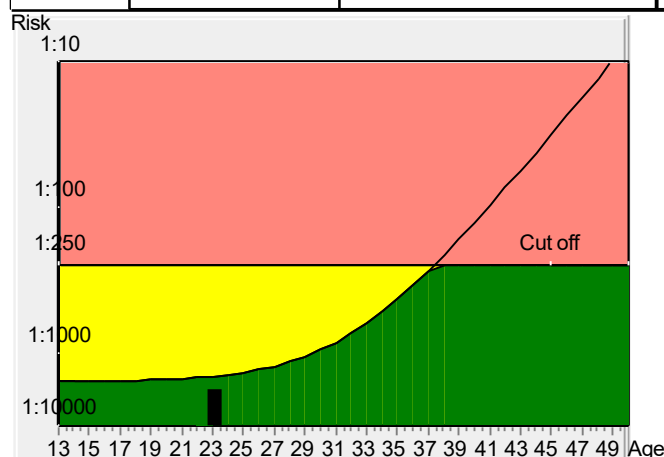


| Result   Down's syndrome screening |             |                 |                |               |       |
|------------------------------------|-------------|-----------------|----------------|---------------|-------|
| Name                               |             | Sample ID       | 2502049352/NOD | diabetes      | no    |
|                                    | MRS. RITIKA | D.O.B.          | 20/05/2002     | Fetuses       | 1     |
| Patient ID                         |             | Age at delivery | 23.1           | Smoker        | no    |
| Day of serum taking                | 25/02/2025  | Weight [kg]     | 76 kg          | IVF           | no    |
| Date of report:                    | 26/02/2025  |                 |                | Ethnic origin | Asian |
| Previous trisomy 21 pregnancies    | no          |                 |                |               |       |

| Corrected MoM's and calculated risks |       |        |      |           |                                |                  |
|--------------------------------------|-------|--------|------|-----------|--------------------------------|------------------|
| AFP                                  | 70.7  | ng/ml  | 1.36 | Corr. MoM | Gestational age at sample date | 20 + 2           |
| uE3                                  | 2.7   | ng/ml  | 1.34 | Corr. MoM | determination method           | BPD Hadlock      |
| HCG                                  | 13380 | mIU/ml | 0.87 | Corr. MoM | Physician                      | JITM Diagnostics |
| Inh-A                                | 227   | pg/ml  | 1.54 | Corr. MoM |                                |                  |



**Tr.21 risk**  
at term  
  
1:7731

**Age risk**  
at term  
  
1:1460

| Down's Syndrome Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b></p> <p>After the result of the Trisomy 21 test it is expected that among 7731 women with the same data, there is one woman with a trisomy 21 pregnancy and 7730 women with not affected pregnancies.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>Please note that risk calculations are statistical approaches and have no diagnostic value!</p> |

| Neural tube defects risk                                                              | Risk for trisomy 18                                                          |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| The corrected MoM AFP (1.36) 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. |

|                                                                                     |                                                                                     |                                                                                       |                 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------|
|  |  |  | Prisca 5.2.0.13 |
| below cut off                                                                       | Below Cut Off, but above Age Risk                                                   | above cut off                                                                         |                 |