

Prisca 5.1.0.17  
Date of report: 14/01/26

| Patient data                                                                                                          |               |                                 |                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------|---------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                                  | Mrs. M KOMALA | Patient ID                      | 0012601130152                                                                                                                                                                                           |
| Birthday                                                                                                              | 25/08/05      | Sample ID                       | B3101053                                                                                                                                                                                                |
| Age at sample date                                                                                                    | 20.4          | Sample Date                     | 13/01/26                                                                                                                                                                                                |
| Gestational age                                                                                                       | 12 + 3        |                                 |                                                                                                                                                                                                         |
| Correction factors                                                                                                    |               |                                 |                                                                                                                                                                                                         |
| Fetuses                                                                                                               | 1             | IVF                             | no                                                                                                                                                                                                      |
| Weight                                                                                                                | 45            | diabetes                        | no                                                                                                                                                                                                      |
| Smoker                                                                                                                | no            | Origin                          | Asian                                                                                                                                                                                                   |
|                                                                                                                       |               | Previous trisomy 21 pregnancies | unknown                                                                                                                                                                                                 |
| Biochemical data                                                                                                      |               | Ultrasound data                 |                                                                                                                                                                                                         |
| Parameter                                                                                                             | Value         | Corr. MoM                       | Gestational age                                                                                                                                                                                         |
| PAPP-A                                                                                                                | 1.77 mIU/mL   | 0.33                            | 12 + 2                                                                                                                                                                                                  |
| fb-hCG                                                                                                                | 41.12 ng/mL   | 0.87                            | Method                                                                                                                                                                                                  |
|                                                                                                                       |               |                                 | CRL Robinson                                                                                                                                                                                            |
|                                                                                                                       |               |                                 | Scan date                                                                                                                                                                                               |
|                                                                                                                       |               |                                 | 12/01/26                                                                                                                                                                                                |
| Risks at sampling date                                                                                                |               |                                 | Trisomy 21                                                                                                                                                                                              |
| Age risk                                                                                                              |               | 1:1080                          | <b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b>                                                                                  |
| Biochemical T21 risk                                                                                                  |               | 1:549                           | After the result of the Trisomy 21 test (with NT) it is expected that among 3582 women with the same data, there is one woman with a trisomy 21 pregnancy and 3581 women with not affected pregnancies. |
| Combined trisomy 21 risk                                                                                              |               | 1:3582                          | The PAPP-A level is low.                                                                                                                                                                                |
| Trisomy 13/18 + NT                                                                                                    |               | <1:10000                        | 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!                                                                                                             |
|                                                                                                                       |               |                                 | The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).                                                                      |
|                                                                                                                       |               |                                 | The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!                                                                         |
| <p style="text-align: center;">Age</p>                                                                                |               |                                 |                                                                                                                                                                                                         |
| Trisomy 13/18 + NT                                                                                                    |               |                                 |                                                                                                                                                                                                         |
| <b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b> |               |                                 |                                                                                                                                                                                                         |

Sign of Physician

below cut off
  Below Cut Off, but above Age Risk
  above cut off