

Prisca 5.1.0.17  
Date of report: 16-11-2025

NA

| Patient data                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mrs. AMBIKA RONGHANGPI | Patient ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0692511150053 |
| Birthday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 07-11-1994             | Sample ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | B4254533      |
| Age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 31.0                   | Sample Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 15-11-2025    |
| Gestational age                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 3                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| Correction factors                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| Fetuses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                      | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | no            |
| Weight                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55                     | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | no            |
| Smoker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | no                     | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Asian         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | unknown       |
| Biochemical data                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Value                  | Corr. MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
| PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.61 mIU/mL            | 0.62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |
| fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 42.04 ng/mL            | 0.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |
| Risks at sampling date                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| Age risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1:561                  | Crown rump length in mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 58.06         |
| Biochemical T21 risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1:1267                 | Nuchal translucency MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.68          |
| Combined trisomy 21 risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1:7094                 | Nasal bone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | present       |
| Trisomy 13/18 + NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <1:10000               | Sonographer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | NA            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        | Qualifications in measuring NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA            |
| Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |
| <p>The graph shows the risk of Trisomy 21 as a function of maternal age. The y-axis represents risk from 1:10 to 1:10000. The x-axis represents age from 13 to 49. A red shaded area above the curve represents the risk above the cut-off. A yellow shaded area below the curve represents the risk below the cut-off but above the age risk. A green shaded area below the curve represents the risk below the cut-off. A vertical line at age 31 indicates the patient's age risk.</p> |                        | <p><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b></p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among 7094 women with the same data, there is one woman with a trisomy 21 pregnancy and 7093 women with not affected pregnancies.</p> <p>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!</p> <p>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).</p> <p>The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p> |               |
| Trisomy 13/18 + NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
| <p><b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b></p>                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |

Sign of Physician

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