

Prisca 5.1.0.17  
Date of report: 06-04-2025

N A

| Patient data                                                                                                          |                |                                 |                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                                  | Mrs. B PREETHI | Patient ID                      | 0012504050247                                                                                                                                                                                             |
| Birthday                                                                                                              | 25-10-1997     | Sample ID                       | A1749186                                                                                                                                                                                                  |
| Age at sample date                                                                                                    | 27.4           | Sample Date                     | 05-04-2025                                                                                                                                                                                                |
| Gestational age                                                                                                       | 11 + 3         |                                 |                                                                                                                                                                                                           |
| Correction factors                                                                                                    |                |                                 |                                                                                                                                                                                                           |
| Fetuses                                                                                                               | 1              | IVF                             | no                                                                                                                                                                                                        |
| Weight                                                                                                                | 72             | diabetes                        | no                                                                                                                                                                                                        |
| Smoker                                                                                                                | no             | Origin                          | Asian                                                                                                                                                                                                     |
|                                                                                                                       |                | Previous trisomy 21 pregnancies | unknown                                                                                                                                                                                                   |
| Biochemical data                                                                                                      |                | Ultrasound data                 |                                                                                                                                                                                                           |
| Parameter                                                                                                             | Value          | Corr. MoM                       | Gestational age                                                                                                                                                                                           |
| PAPP-A                                                                                                                | 0.92 mIU/mL    | 0.47                            | 11 + 4                                                                                                                                                                                                    |
| fb-hCG                                                                                                                | 50.93 ng/mL    | 1.02                            | Method                                                                                                                                                                                                    |
|                                                                                                                       |                |                                 | CRL Robinson                                                                                                                                                                                              |
|                                                                                                                       |                |                                 | Scan date                                                                                                                                                                                                 |
|                                                                                                                       |                |                                 | 06-04-2025                                                                                                                                                                                                |
| Risks at sampling date                                                                                                |                |                                 | Trisomy 21                                                                                                                                                                                                |
| Age risk                                                                                                              |                | 1:798                           | <b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b>                                                                                    |
| Biochemical T21 risk                                                                                                  |                | 1:768                           | After the result of the Trisomy 21 test (with NT) it is expected that among 4667 women with the same data, there is one woman with a trisomy 21 pregnancy and 4666 women with not affected pregnancies.   |
| Combined trisomy 21 risk                                                                                              |                | 1:4667                          | 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! |
| Trisomy 13/18 + NT                                                                                                    |                | <1:10000                        | 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!                                                                           |
|                                                                                                                       |                |                                 |                                                                                                                                                                                                           |
| 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