

Prisca 5.1.0.17  
Date of report: 18-07-2025

N A

| Patient data                                                                                                |                 |                                 |                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                                                                                                        | Mrs. P.SRIVIDYA | Patient ID                      | 0582507180007                                                                                                                                                                                             |
| Birthday                                                                                                    | 08-01-1998      | Sample ID                       | B3182542                                                                                                                                                                                                  |
| Age at sample date                                                                                          | 27.5            | Sample Date                     | 18-07-2025                                                                                                                                                                                                |
| Gestational age                                                                                             | 12 + 1          |                                 |                                                                                                                                                                                                           |
| Correction factors                                                                                          |                 |                                 |                                                                                                                                                                                                           |
| Fetuses                                                                                                     | 1               | IVF                             | no                                                                                                                                                                                                        |
| Weight                                                                                                      | 56              | diabetes                        | no                                                                                                                                                                                                        |
| Smoker                                                                                                      | no              | Origin                          | Asian                                                                                                                                                                                                     |
|                                                                                                             |                 | Previous trisomy 21 pregnancies | unknown                                                                                                                                                                                                   |
| Biochemical data                                                                                            |                 | Ultrasound data                 |                                                                                                                                                                                                           |
| Parameter                                                                                                   | Value           | Corr. MoM                       | Gestational age                                                                                                                                                                                           |
| PAPP-A                                                                                                      | 1.9 mIU/mL      | 0.52                            | 12 + 1                                                                                                                                                                                                    |
| fb-hCG                                                                                                      | 40.88 ng/mL     | 0.88                            | Method                                                                                                                                                                                                    |
|                                                                                                             |                 |                                 | CRL Robinson                                                                                                                                                                                              |
|                                                                                                             |                 |                                 | Scan date                                                                                                                                                                                                 |
|                                                                                                             |                 |                                 | 18-07-2025                                                                                                                                                                                                |
| Risks at sampling date                                                                                      |                 |                                 | Trisomy 21                                                                                                                                                                                                |
| Age risk                                                                                                    | 1:815           |                                 | The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.                                                                                           |
| Biochemical T21 risk                                                                                        | 1:1412          |                                 | After the result of the Trisomy 21 test (with NT) it is expected that among 8180 women with the same data, there is one woman with a trisomy 21 pregnancy and 8179 women with not affected pregnancies.   |
| Combined trisomy 21 risk                                                                                    | 1:8180          |                                 | 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                                                                                          |                 |                                 |                                                                                                                                                                                                           |
| The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk. |                 |                                 |                                                                                                                                                                                                           |

Sign of Physician