

Date of report: 17-03-2022

Prisca 5.1.0.17

| Patient data                                                                                     |                  | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
|--------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Name                                                                                             | Mrs. ROOPA SOMYA | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 3       |
| Birthday                                                                                         | 22-09-1997       | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CRL Robinson |
| Age at sample date                                                                               | 24.5             | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 15-03-2022   |
| Patient ID                                                                                       | 0012203150367    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
| Correction factors                                                                               |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
| Fetuses                                                                                          | 1                | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no           |
| Weight in kg                                                                                     | 58               | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no           |
| Smoker                                                                                           | no               | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian        |
|                                                                                                  |                  | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown      |
| Pregnancy data                                                                                   |                  | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value        |
| Sample Date                                                                                      | 15-03-2022       | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.98mIU/mL   |
|                                                                                                  |                  | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 52.36 ng/mL  |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.75         |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.21         |
| Risks at sampling date                                                                           |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
| Age risk at sampling date                                                                        | 1:979            | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:2075       |
| Overall population risk                                                                          | 1:600            | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <1:10000     |
| Risk                                                                                             |                  | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |
|                                                                                                  |                  | <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 2075 women with the same data, there is one woman with a trisomy 21 pregnancy and 2074 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> |              |
| Trisomy 13/18                                                                                    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |
| <p><b>The calculated risk for trisomy 13/18 is &lt; 1:10000, which indicates a low risk.</b></p> |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |

Sign of Physician