

**Date of report:** 19/03/25  
Prisca 5.1.0.17

N A

| Patient data                                                                               |                       | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
|--------------------------------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Name                                                                                       | Mrs. K SUPRIYA TWIN B | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 13 + 0     |
| Birthday                                                                                   | 15/07/90              | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan       |
| Age at sample date                                                                         | 34.7                  | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 15/03/25   |
| Patient ID                                                                                 | 0012503170195         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Correction factors                                                                         |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Fetuses                                                                                    | 2                     | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no         |
| Weight in kg                                                                               | 60                    | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no         |
| Smoker                                                                                     | no                    | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian      |
|                                                                                            |                       | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown    |
| Pregnancy data                                                                             |                       | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value      |
| Sample Date                                                                                | 17/03/25              | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4.1mIU/mL  |
|                                                                                            |                       | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 57.1 ng/mL |
|                                                                                            |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.46       |
|                                                                                            |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.71       |
| Risks at sampling date                                                                     |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Age risk at sampling date                                                                  | 1:297                 | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:588      |
| Overall population risk                                                                    | 1:600                 | Trisomy 13/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:1086     |
| 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 588 women with the same data, there is one woman with a trisomy 21 pregnancy and 587 women with not affected pregnancies.</p> <p>The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>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 1:1086, which indicates a low risk.</b></p> |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |

**Sign of Physician**