

**Date of report:** 15-07-2025  
Prisca 5.1.0.17

N A

| Patient data                                                                                     |                  | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
|--------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Name                                                                                             | Mrs. K KEERTHANA | Gestational age at sample date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12 + 2     |
| Birthday                                                                                         | 14-09-2001       | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Scan       |
| Age at sample date                                                                               | 23.8             | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 09-06-2025 |
| Patient ID                                                                                       | 0012507150071    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Correction factors                                                                               |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Fetuses                                                                                          | 1                | IVF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | no         |
| Weight in kg                                                                                     | 67               | diabetes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | no         |
| Smoker                                                                                           | no               | Origin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Asian      |
|                                                                                                  |                  | Previous trisomy 21 pregnancies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | unknown    |
| Pregnancy data                                                                                   |                  | Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Value      |
| Sample Date                                                                                      | 15-07-2025       | PAPP-A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.49mIU/mL |
|                                                                                                  |                  | fb-hCG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.5 ng/mL |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.79       |
|                                                                                                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.00       |
| Risks at sampling date                                                                           |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |
| Age risk at sampling date                                                                        | 1:997            | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:3715     |
| 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 3715 women with the same data, there is one woman with a trisomy 21 pregnancy and 3714 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**