

## SAGEPATH LABS PVT LTD.

Prisca

5.1.0.17

Date of report: 22-11-2023

NA

| Patient data                                                                                                                 |                  |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |         |
|------------------------------------------------------------------------------------------------------------------------------|------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------|
| Name                                                                                                                         | Mrs. JYOTI SAINI |           | Patient ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0652311210196                   |         |
| Birthday                                                                                                                     | 05-11-1998       |           | Sample ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 25029999                        |         |
| Age at sample date                                                                                                           | 25.0             |           | Sample Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 21-11-2023                      |         |
| Gestational age                                                                                                              | 12 + 3           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |         |
| Correction factors                                                                                                           |                  |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |         |
| Fetuses                                                                                                                      | 1                | IVF       | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Previous trisomy 21 pregnancies | unknown |
| Weight                                                                                                                       | 60               | diabetes  | no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |         |
| Smoker                                                                                                                       | no               | Origin    | Asian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                 |         |
| Biochemical data                                                                                                             |                  |           | Ultrasound data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |         |
| Parameter                                                                                                                    | Value            | Corr. MoM | Gestational age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 12 + 2                          |         |
| PAPP-A                                                                                                                       | 11.35 mIU/mL     | 2.98      | Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CRL Robinson                    |         |
| fb-hCG                                                                                                                       | 41.12 ng/mL      | 0.96      | Scan date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 20-11-2023                      |         |
| Risks at sampling date                                                                                                       |                  |           | Crown rump length in mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60                              |         |
| Age risk                                                                                                                     | 1:956            |           | Nuchal translucency MoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.70                            |         |
| Biochemical T21 risk                                                                                                         | <1:10000         |           | Nasal bone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | unknown                         |         |
| Combined trisomy 21 risk                                                                                                     | <1:10000         |           | Sonographer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | NA                              |         |
| Trisomy 13/18 + NT                                                                                                           | <1:10000         |           | Qualifications in measuring NT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MD                              |         |
| Risk                                                                                                                         |                  |           | Trisomy 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                 |         |
|                                                                                                                              |                  |           | <p><b>The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.</b></p> <p>After the result of the Trisomy 21 test (with NT) it is expected that among more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.</p> <p>The PAPP-A level is high.</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> <p>The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).</p> <p>The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!</p> |                                 |         |
| Trisomy 13/18 + NT                                                                                                           |                  |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |         |
| <p><b>The calculated risk for trisomy 13/18 (with nuchal translucency) is &lt; 1:10000, which represents a low risk.</b></p> |                  |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |         |

Sign of Physician

below cut off
  Below Cut Off, but above Age Risk
  above cut off