

SAGEPATH LABS PVT LTD.

Prisca

5.1.0.17

Date of report:

30/12/23

| Patient data                                                                                                |                    |                                                                                                                                                                       |                                |
|-------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Name                                                                                                        | Mrs. POONAM THAKUR |                                                                                                                                                                       | Patient ID                     |
| Birthday                                                                                                    | 02/11/93           | Sample ID                                                                                                                                                             | 0382312290131                  |
| Age at sample date                                                                                          | 30.2               | Sample Date                                                                                                                                                           | 25244119                       |
| Gestational age                                                                                             | 11 + 3             |                                                                                                                                                                       | 29/12/23                       |
| Correction factors                                                                                          |                    |                                                                                                                                                                       |                                |
| Fetuses                                                                                                     | 1                  | IVF                                                                                                                                                                   | no                             |
| Weight                                                                                                      | 62                 | diabetes                                                                                                                                                              | no                             |
| Smoker                                                                                                      | no                 | Origin                                                                                                                                                                | Asian                          |
|                                                                                                             |                    | Previous trisomy 21 pregnancies                                                                                                                                       | unknown                        |
| Biochemical data                                                                                            |                    | Ultrasound data                                                                                                                                                       |                                |
| Parameter                                                                                                   | Value              | Corr. MoM                                                                                                                                                             | Gestational age                |
| PAPP-A                                                                                                      | 9.47 mIU/mL        | 4.05                                                                                                                                                                  | 11 + 1                         |
| fb-hCG                                                                                                      | 50.93 ng/mL        | 0.97                                                                                                                                                                  | Method                         |
|                                                                                                             |                    |                                                                                                                                                                       | CRL Robinson                   |
|                                                                                                             |                    |                                                                                                                                                                       | Scan date                      |
|                                                                                                             |                    |                                                                                                                                                                       | 27/12/23                       |
|                                                                                                             |                    |                                                                                                                                                                       | Crown rump length in mm        |
|                                                                                                             |                    |                                                                                                                                                                       | 46                             |
|                                                                                                             |                    |                                                                                                                                                                       | Nuchal translucency MoM        |
|                                                                                                             |                    |                                                                                                                                                                       | 0.87                           |
|                                                                                                             |                    |                                                                                                                                                                       | Nasal bone                     |
|                                                                                                             |                    |                                                                                                                                                                       | present                        |
|                                                                                                             |                    |                                                                                                                                                                       | Sonographer                    |
|                                                                                                             |                    |                                                                                                                                                                       | N A                            |
|                                                                                                             |                    |                                                                                                                                                                       | Qualifications in measuring NT |
|                                                                                                             |                    |                                                                                                                                                                       | MD                             |
| Risks at sampling date                                                                                      |                    | Trisomy 21                                                                                                                                                            |                                |
| Age risk                                                                                                    | 1:607              | The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.                                                       |                                |
| Biochemical T21 risk                                                                                        | <1:10000           | 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. |                                |
| Combined trisomy 21 risk                                                                                    | <1:10000           | The PAPP-A level is high.                                                                                                                                             |                                |
| Trisomy 13/18 + NT                                                                                          | <1:10000           | 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!                                                                           |                                |
|                                                                                                             |                    | 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

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