

Prisca 5.2.0.13

Date of report: 25/12/21

| Patient data   |             |  |                                |
|--|-------------|--|--------------------------------|
| Name   |             | RIYA ADHIKARY  |                                |
| Birthday   |             | 01/01/93   |                                |
| Age at sample date   |             | 29.0   |                                |
| Gestational age  |             | 11 + 4   |                                |
| Patient ID   |             | 10084406   |                                |
| Sample ID  |             | 23/12/21   |                                |
| Sample Date  |             |  |                                |
| Correction factors   |             |  |                                |
| Fetuses  | 1           | IVF  | unknown                        |
| Weight   | 62.7        | diabetes   | no                             |
| Smoker   | no          | Origin   | Asian                          |
| Previous trisomy 21  |             | unknown  |                                |
| Biochemical data   |             | Ultrasound data  |                                |
| Parameter  | Value       | Corr. MoM  | Gestational age                |
| PAPP-A   | 3.23 mIU/mL | 1.09   | 11 + 4                         |
| fb-hCG   | 18.42 ng/mL | 0.41   | Method                         |
|  |             |  | CRL Robinson                   |
|  |             |  | Scan date                      |
|  |             |  | 23/12/21                       |
|  |             |  | Crown rump length in mm        |
|  |             |  | 50                             |
|  |             |  | Nuchal translucency MoM        |
|  |             |  | 1.04                           |
|  |             |  | Nasal bone                     |
|  |             |  | unknown                        |
|  |             |  | Sonographer                    |
|  |             |  | DR.ANIMESH MONDAL.             |
|  |             |  | Qualifications in measuring NT |
|  |             |  | M.D.                           |
| Risks at sampling date   |             |  |                                |
| Age risk   |             | 1:699  |                                |
| Biochemical T21 risk   |             | <1:10000   |                                |
| Combined trisomy 21 risk   |             | <1:10000   |                                |
| Trisomy 13/18 + NT   |             | <1:10000   |                                |
| 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 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