



TOLL-FREE



1800 425 1316

Know your Baby's HEALTH

Non-Invasive Prenatal Testing

Test Code : 15001



DEPRESSING FACT

1 in **691** Babies are born with Genetic Disorders



Non-invasive with no risk of miscarriage



>99% sensitivity for detection of Trisomy conditions such as 21, 18, 13

8,00,000+

tests conducted worldwide with a false positive rate of just **0.1%**.



Test name



Methodology



Specimen



TAT

Non-invasive Prenatal Testing (NIPT)

Droplet Digital PCR (ddPCR)

Maternal Blood (11 - 21weeks)

2 Days (after receipt of samples in Genetics Dept)

Test Details

NIPT is a DNA test on maternal blood to screen pregnancies for the most common fetal chromosome anomalies (Trisomy 21,18, 13). The test can be performed on the mother's blood after 10 weeks of gestation. And also indicated if the maternal age is advanced. The cell-free fetal DNA from maternal blood is separated and amplified using DD PCR technique.



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