# Actionable for Doctors, Understandable for Patients.

Through PRENITA, BioServe offers a range of pre and post natal genetic screening tests that provide accurate results with actionable insights, which help the clinician to provide the best outcome to the client.

Safe

Simple

Reliable

Fast

bioserve
A REPROCELL COMPANY


Reach us at:
www.prenita.com
prenita.test@reprocell.com

BioServe Biotechnologies (India) Pvt. Ltd.
D4-7, 1st Floor, Industrial Estate, Moula-ali,
Hyderabad, Telangana, India - 500040


PRENITA

# Prenatal Screening

YOUR ASSURANCE ON SAFETY

# WHAT IS PRENITA NIPT

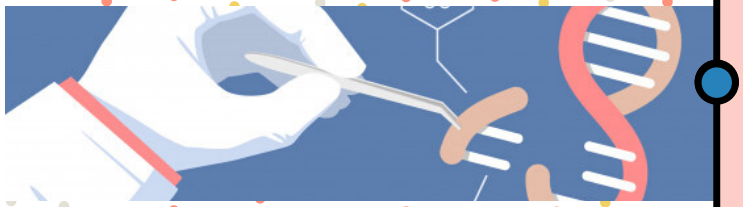
PRENITA NIPT is the most advanced non-invasive Prenatal screening test that analyzes every chromosome of your developing baby to check the genetic conditions that could affect the baby's health. All that we would require is 8-10 ml of maternal blood and our team of experts will extract the DNA and provide accurate results which helps the clinician to analyse and provide the best outcome to the client.

# WHO NEEDS NIPT

PRENITA NIPT is the perfect choice for expectant mothers who would want to ensure the safety and know the genetic condition of her baby regardless of age and risk. PRENITA NIPT is strongly recommended by doctors for women with high risk factors like :

- Advanced maternal age
- Positive maternal serum screen
- Abnormal ultrasound finding
- Positive personal or family history

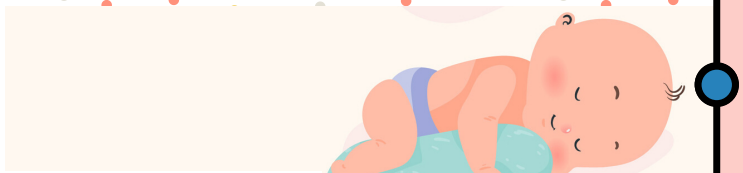
**1 Sample Collection**



**2 DNA Extraction**

**3 Library Preparation**

**4 Sequencing by NGS**



## CHROMOSOMAL ANEUPLOIDIES SCREENED

Trisomy 13: Patau syndrome
Trisomy 18: Edward Syndrome
Trisomy 21: Down syndrome
XXY: Klinefelter syndrome
X0: Turner syndrome
XYY: Jacob syndrome
XXX syndrome

## MICRODELETIONS SCREENED

DiGeorge Syndrome
1p36 Deletion syndrome
Angelman/Prader-willi Syndrome
Cri-Du-Chat syndrome
Wolf Hirschhorn Syndrome

Ask your doctor if PRENITA NIPT fits your care plan

**PRENITA NIPT** CG001
Chromosomal Aneuploidies

**PRENITA NIPT MD** CG002
Chromosomal Aneuploidies
+ 5 Microdeletions