

## Pioneering science, personalized service



### Cost estimator

Wondering what your out-of-pocket costs may be? Visit [sequenom.com/everymom](http://sequenom.com/everymom), select a test name, enter your insurance info, and get an estimate in seconds.



### Convenient blood draws

Getting your blood drawn is easier than ever. As a LabCorp company, we have a nationwide network of patient service centers, allowing for convenient access to sample collection. Visit [www.LabCorp.com](http://www.LabCorp.com) to find your nearest location.



### Genetic counseling

Patients with a positive test result may be offered counseling, and Sequenom and Integrated Genetics offer the largest national commercial network of genetic counselors to help inform and support patients.



### Every Mom Pledge

We believe every mom should have access to the best possible care. That's why we work directly with every patient to make sure our testing services are both accessible and affordable.



Watch a short video to learn about the test:  
[sequenom.com/videos](http://sequenom.com/videos)

Sequenom and Integrated Genetics are both brands of Laboratory Corporation of America® Holdings. Sequenom, Inc. is a wholly owned subsidiary of Laboratory Corporation of America Holdings. Sequenom Center for Molecular Medicine, LLC d/b/a Sequenom Laboratories, is a wholly owned subsidiary of Sequenom, Inc. Integrated Genetics is a brand used by Esoterix Genetic Laboratories, LLC, a wholly owned subsidiary of Laboratory Corporation of America Holdings. Sequenom®, Sequenom Laboratories™, and MaterniT®, are trademarks of Sequenom, Inc.

Sequenom Laboratories  
3595 John Hopkins Court  
San Diego, CA 92121

[info@sequenom.com](mailto:info@sequenom.com)  
[www.sequenom.com](http://www.sequenom.com)



Toll free (within the US) at  
**844.799.3243**

#### References

1. Internal data.

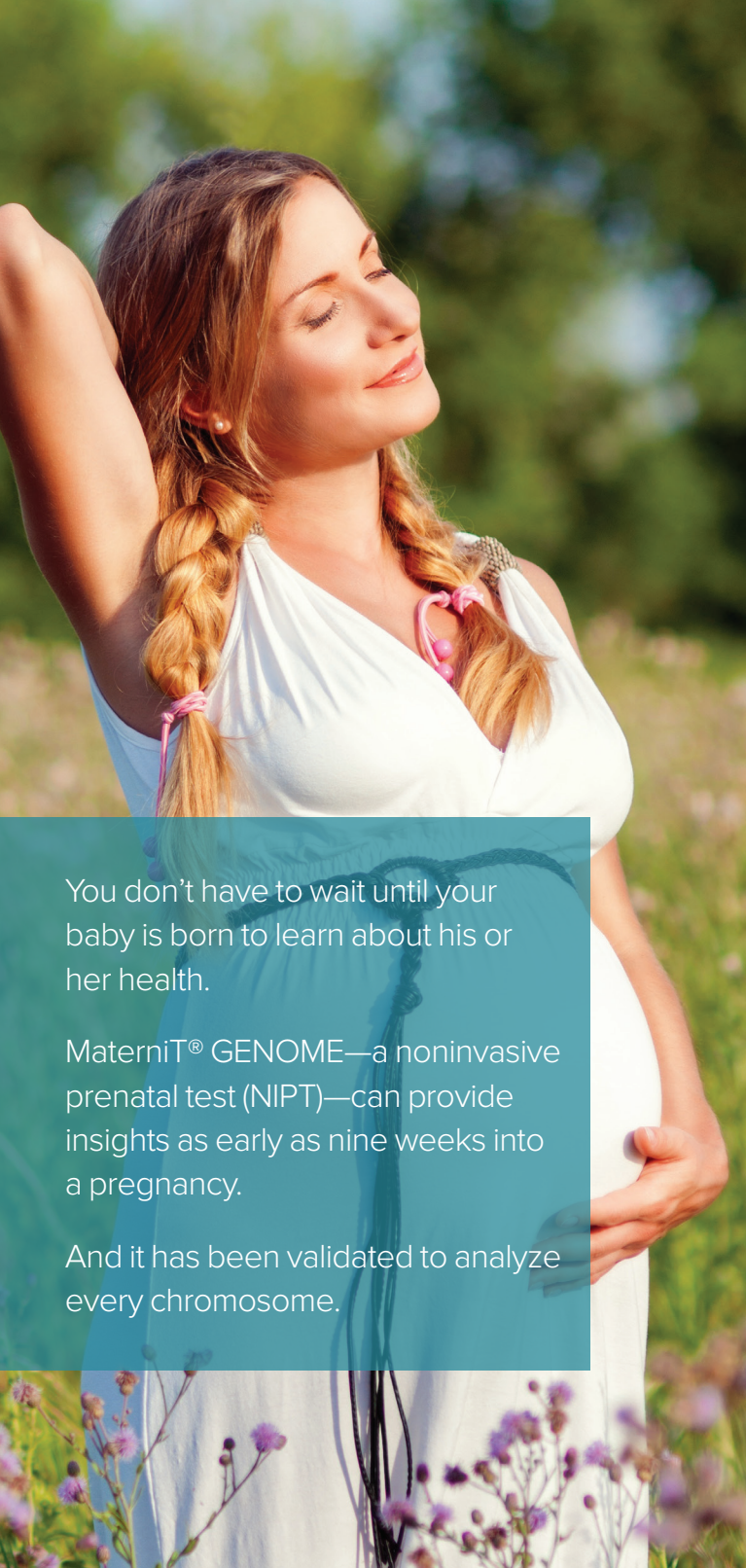


# Screen for more than Down syndrome

A noninvasive prenatal test that analyzes every chromosome to tell you more about your baby's health

**MaterniT**®  
GENOME





You don't have to wait until your baby is born to learn about his or her health.

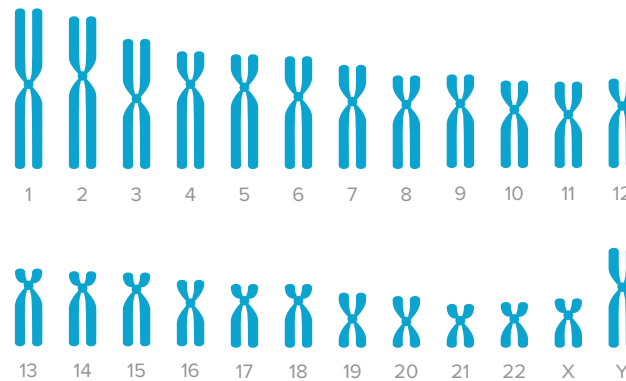
MaterniT® GENOME—a noninvasive prenatal test (NIPT)—can provide insights as early as nine weeks into a pregnancy.

And it has been validated to analyze every chromosome.

### Why does every chromosome matter?

Chromosomes are how cells transfer genetic information as a baby develops, and extra or missing parts of chromosomes, or whole chromosome changes, can severely impact the health of a baby.

Most NIPTs analyze information from select chromosomes. But changes can be found in all chromosomes—which is why MaterniT GENOME analyzes them all.



Whole chromosomes analyzed by MaterniT GENOME



Whole chromosomes analyzed by most NIPTs

### What makes MaterniT GENOME different?

After more than 20,000 tests resulted by Sequenom Laboratories, up to 30% of all positive findings could only be detected by MaterniT GENOME methodology.<sup>1</sup> Because most other NIPTs don't analyze for that 30%, they don't report on it. But that doesn't mean there's nothing to report.

### What will MaterniT GENOME tell me?

Like most NIPTs, MaterniT GENOME can tell you if you screen positive or negative for trisomies 21 (Down syndrome), 18 (Edwards syndrome), and 13 (Patau syndrome), and if you're having a boy or a girl.

But it can also find other chromosomal changes that may go undiagnosed at birth. Having information about these chromosomal changes before birth can help ensure your baby receives the proper and necessary support.

MaterniT GENOME reports on:

Any trisomy or monosomy	Trisomy: extra copy of a chromosome is present (3 instead of 2) Monosomy: missing copy of a chromosome (1 instead of 2)
Sex chromosome abnormalities	Atypical number of X and/or Y chromosomes beyond typical female (XX) or male (XY) complement
Partial chromosome abnormalities	Very small part of the chromosome is extra or missing

### Results delivered clearly and quickly

Results from the MaterniT GENOME test are typically available within 5–10 days after your sample has been received in the laboratory. And while some NIPTs give you a risk score, MaterniT GENOME ensures screening results are communicated clearly—as positives or negatives.

