Watch a short video to learn about the test:
sequenom.com/videos

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Sequenom Laboratories
3595 John Hopkins Court
San Diego, CA 92121

info@sequenom.com
www.sequenom.com

Toll free (within the US) at
844.799.3243

References
1. Internal data.

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.

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

Pioneering science, personalized service

Cost estimator
Wondering what your out-of-pocket costs
may be? Visit 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
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.

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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.

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.1 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.