
NACE
Non-invasive
Prenatal® Test
Non-invasive prenatal test for the tranquility of future moms.
Results
7
Days
Test carried out in UAE
Igenomix®
WITH SCIENCE ON YOUR SIDE
Me-01-20-V001

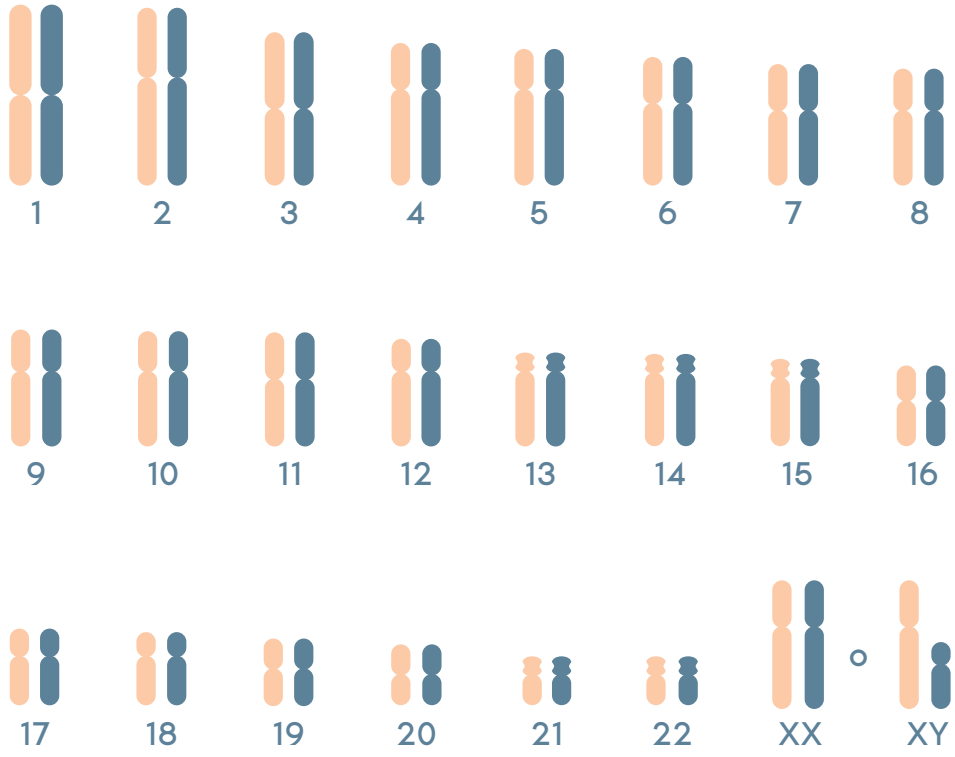
NACE® is a non-invasive prenatal test, completely safe for both you and your baby.

It uses the latest sequencing technology to analyze foetal DNA, detecting abnormalities in the chromosomes.

- Much more reliable than the biochemical screening.

- Reduces unnecessary amniocentesis in 90% of pregnancies.

Human beings have 23 pairs of chromosomes



When a chromosome is missing or there is an extra one, health and developmental problems appear.

Non-invasive and risk-free

From **week 10** of pregnancy

Personalized genetic counseling provided at doctor's request before and after the test

Highest rate of informative results on the market

We obtain results for 99.9% of the analyzed samples.

Fetal Fraction Estimate

We have the platform with greater sequencing depth, allowing us to obtain results even with fetal fractions below the ones established by other laboratories (4%).

NACE® detects abnormalities in chromosomes 21, 18, and 13 and the most common anomalies in the sexual chromosomes (X and Y)*.

*Related to sex chromosomes. In case of twin pregnancies, sex chromosomes are not analyzed.

NACE® 24 analyzes all 24 chromosomes.

NACE® Extended 24 analyzes all 24 chromosomes and identifies microdeletions associated with 6 major genetic syndromes.

	NACE®	NACE® 24	NACE®24 Extendend
Down syndrome	✓	✓	✓
Edwards syndrome	✓	✓	✓
Patau syndrome	✓	✓	✓
Sex chromosomes	✓	✓	✓
All other chromosome		✓	✓
Microdeletions			✓
TAT	**7 days**	**7 days**	**10 days**

Sexual chromosomes:

Turner syndrome (45, X)
Klinefelter syndrome (XXY)
XYY syndrome
X trisomy syndrome

In case of twin pregnancies, sex chromosomes are not analyzed.

Microdeletions

DiGeorge syndrome
Angelman syndrome*
Cri-du-chat syndrome
1p36 deletion syndrome
Prader-Willi syndrome*
Wolf-Hirschhorn syndrome

*The microdeletion region is the same for both Angelman and Prader-Willi syndromes (15q11.2). The NACE Extended 24 test does not distinguish between the two syndromes. An additional test will be required to confirm the syndrome in question.

The report will show you whether or not any abnormalities in the chromosomes analyzed have been detected.

If detected, confirmation will be required by amniocentesis or chorionic villus sampling. Your doctor will inform you about these tests.

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NACE® Test **STEP BY STEP**

1. Call +971 800 50 342 for further information and to order the test. Speak with your gynaecologist.
2. IGENOMIX will send you a collection kit and a blood sample will be taken by your clinic or hospital.
3. The sample will be shipped to IGENOMIX for analysis.
4. Results delivered to your physician in 7 days from the date the sample is received at IGENOMIX.

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