



Decoding DNA To Identify Birth Defects In Unborn Babies

By [Ariel Grossman](#), NoCamels

📅 June 15, 2023

🕒 5 minutes

IdentifAI Genetics says it can determine whether a baby will be born with any kind of genetic disorder using a simple blood test (Courtesy [pressmaster/Depositphotos](#))

Technology

Israeli startup [Identifai Genetics](#) says it can determine whether a baby will be born with any kind of genetic disorder, using a simple and inexpensive blood test to analyze traces of the fetus' DNA that is found in the mother's blood.

Current testing for genetic birth defects is habitually carried out in the second trimester (13 to 28 weeks of pregnancy), and includes tests for Down Syndrome and neural tube defects. But Identifai says it can complete the testing in the first trimester.