

Early Detection Gender DNA Test

Analysis Report

It's a
boy

Congratulations Xuke!

We're thrilled to give you this exciting news and wish you all the best now and in the future. You can learn the details about your test results below.

DNA Concentration



Y Target Detection



DNA Concentration: Your blood sample DID contain sufficient cell-free DNA $>.025$ to determine the baby's gender.

Y Target Detected: The Y-chromosome WAS detected in your blood sample, confirming you are having a boy.

This is a prenatal gender test that is $>99.5\%$ accurate when performed at gestational times of 6 weeks or later. The test has not been validated on multi-fetal pregnancies and in these cases its accuracy is unknown. The method involves isolation of cell-free DNA from the mother's blood, followed by amplification of both Y-chromosome and autosomal specific regions using quantitative real-time PCR. The test is for informational purposes only and is not used as a diagnostic tool for any medically relevant conditions.