

Hoopsy Eco Pregnancy

The Hoopsy Eco Pregnancy Test can detect hCG (human chorionic gonadotropin, the hormone that your body produces in the early stages of pregnancy) in your urine at a concentration level of 25mIU/ml or greater to reveal pregnancy.

THE SCIENCE

The Hoopsy Eco Pregnancy Test is a rapid chromatographic immunoassay test that detects if hCG is in your urine.

hCG is a glycoprotein hormone produced by the developing placenta shortly after your egg has been fertilised. Varying from woman to woman hCG can be detected in urine as early as 7 to 10 days after conception. hCG levels continue to rise rapidly, doubling every 48 to 72 hours, frequently exceeding 100mIU/mL by your first missed menstrual period, and peaking in the 100,000 - 200,000IU/mL range about 10-12 weeks into pregnancy. The appearance of hCG in urine soon after conception, and its subsequent rapid rise in concentration during early gestational growth, make it an excellent marker for the early detection of pregnancy^{1,2,3,4}.

WHAT TIME OF DAY SHOULD I TEST?

If you are testing before your expected period, we recommend using your first urine of the day. Otherwise, you can test at any time of the day. Quick note, drinking too much water the day before testing could dilute your urine causing your levels of hCG to be too low to be detected.

HOW TO TEST

1. The test should be used at room temperature (15-30°C).
2. Open the sealed pouch by tearing along the notch. Remove the test from the pouch and use it as soon as possible.
3. Hold the end with the Hoopsy logo and put the other end of the test in your urine stream for 6 to 10 seconds, being careful not to wee over the MAX line. For the most accurate results test using your first urine of the day.
4. Place the test on a clean, dry and flat surface with the printed side up.
5. Wait 5 to 10 minutes to read the result, the time can vary depending on how diluted your urine is.

Note: A low hCG concentration might result in a weak line appearing in the results area after an extended period of time; therefore, do not read the result after 30 minutes. Avoid the following when testing:

1. Pointing the test urine tip down
2. Holding the test in your urine stream for less than 6 seconds or over the MAX line

THE RESULTS

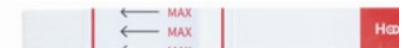
POSITIVE:



Two pink lines appear, one line may be lighter than the other (if you are unsure if you can see 2 lines try holding the test at arm's length). The test is positive and has detected the hCG pregnancy hormone in a concentration of 25mIU/mL or more, therefore you are pregnant. The background of the test lines may appear white to light pink, but should not interfere with your ability to read the result.

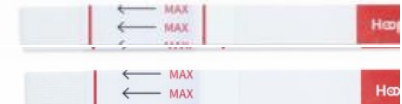
You should talk to your doctor for prenatal care and/or advice.

NEGATIVE:



One pink line appears. The test is negative and no hCG has been detected therefore you are not pregnant. However, if after seven days you still do not get your period, you should retest with a new test. If you still get a negative result and your period has not started, you should see your doctor.

INVALID:



No line appears, or only one line on the end nearest the max line text. The test is invalid. Take another test to find out your result, unfortunately you cannot assume you are or aren't pregnant, make sure that you follow the instructions carefully.

WHAT MIGHT AFFECT YOUR TEST RESULT

1. False negative results may occur when your levels of hCG are below the sensitivity level of the test. hCG levels vary from woman to woman especially in the first few weeks, so it may be too early. If you still think you might be pregnant, test your urine first thing in the morning 2 days later.
2. Very dilute urine, eg if you have drunk a lot of water the day prior to testing. If you still think you may be pregnant test again 2 days later using your first wee of the day.
3. Very low levels of hCG are present in urine shortly after implantation. However, because a significant number of first trimester pregnancies terminate for natural reasons, a test result that is weakly positive should be confirmed by retesting with a first morning urine 48 hours later.
4. Because of the hook effect (when hCG levels are so high that the test produces a negative result), the test result may indicate a false negative when urine of a woman 10-12 weeks pregnant is used.

WARNINGS AND PRECAUTION

- 1) For in vitro diagnostic use and self-testing use only.
- 2) Do not use test beyond the expiry date.
- 3) Inspect pouch for damage before use. Do not use if the pouch is visibly damaged before opening.
- 4) The test should not be reused.
- 5) The test is moisture sensitive and should be used immediately after taking out of the pouch (and not more than 1 hour after opening). When handling, avoid touching the test membrane.
- 6) The Hoopsy Eco Pregnancy Test has been developed for testing urine only. The performance of this test using other liquids has not been substantiated.
- 7) The possibility exists for interference by human anti-mouse antibodies (HAMA) in urine. Urine from patients who have received preparations for monoclonal antibodies for diagnosis or therapy may contain HAMA. Such specimens may cause false positive or false negative results.
- 8) This test provides a presumptive diagnosis for pregnancy. A confirmed pregnancy diagnosis should only be made by a doctor after a blood test.

STORAGE AND STABILITY

The Hoopsy Eco Pregnancy Test is stable for 24- 36 months at 2-30C. The test must be used within 1 hour after opening the pouch, and is stable for at least 100 days at transport conditions. The test kit should be kept away from direct sunlight, moisture and heat. The expiration dating was established under these storage conditions.

TO DISPOSE OF YOUR POUCH, TEST STRIP & BOX

Pouch

This is a soft plastic and can be recycled at store collection points.

We are working on a more environmentally friendly option for this, but at the moment it is needed to ensure the test doesn't get wet and doesn't work.

Test Strip



Cut the test at the scissors mark and throw the piece with the Hoopsy logo in the paper recycling, the other end goes in the bin.

Box

You can reuse the box for pens, pencils, make up brushes and more. For ideas visit www.hoopsy.com/box-ideas

FOR MORE INFORMATION

Visit www.Hoopsy.com

Email: pregnancytest@hoopsy.com

Whatsapp us on +44 7749 702825

Share your results with us here by scanning the QR code or visiting www.Hoopsy.com/results



Chat to us on socials:



REFERENCES

- 1) Batzer FR. "Hormonal evaluation of early pregnancy" *Fertil. Steril.* 1980; 34(1): 1-13.
- 2) Catt KJ, MI Dufau, JL Vaitukaitis "Appearance of hCG in pregnancy plasma following the initiation of implantation of the blastocyte", *J. Clin. Endocrinol. Metab.* 1975;40(3): 537-540.
- 3) Braunstein GD, J Rasor, H. Danzer, D Adler, ME Wade "Serum human chorionic gonadotropin levels throughout normal pregnancy", *Am. J. Obstet. Gynecol.* 1976; 126(6): 678-681.
- 4) Lenton EA, L Neal, R Sulaiman "Plasma concentration of human chorionic gonadotropin from the time of impantation until the second week of pregnancy", *Fertil. Steril.* 1982;37(6): 773-778.