One Step LH Test Midstream Instruction Insert

Please read all the information in this Insert before performing the test.

One Step LH Test Midstream is an in vitro diagnostic test device intended for the rapid determination of human Luteinzing Hormones (LH) in urine to predict when there is a LH surge, and in turn, when you are likely to ovulate. You can easily carry out yourself.

It is intended for over-the-counter (OTC) use.

For in vitro diagnostic use only.

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HOW DOES IT WORK?

The LH (Luteinizing Hormone) which is in the urine of normal women will increase dramatically in the middle of the menstrual cycle. The LH increase triggers ovulation which is when the egg is released periodically from Normal fertile women. WHO experts state that LH testing is a reliable way to detect ovulation. Ovulation will occur after 24-48 hours following a positive test.

CONTENT OF THE TEST KIT

- 1. One pouch containing a reaction midstream test.
- 2. Leaflet with instructions for use.

WHAT ELSE DO YOU NEED?

Timer or clock.

PRECAUTIONS

- 1. This kit is for external use only. Do not swallow.
- 2. Discard after first use. The test strip cannot be used more than once.
- 3. Do not use the test past the expiration date printed on the foil pouch.
- 4. Do not use the kit if the pouch is punctured or not well sealed.
- 5. Keep out of the reach of children.

STORAGE AND STABILITY

- 1. Store at 39°F to 86°F (4°C to 30°C) in the sealed pouch up to the expiration date.
- 2. Keep away from direct sunlight, moisture and heat.
- 3. DO NOT FREEZE.
- 4. You should perform the test soon after opening the pouch. You should keep the test in a dry environment before use.

WHEN TO DO THE TEST?

The length of the menstrual cycle is the duration from your first menstrual bleeding day to the day before the next bleeding begins. Determine the length of menstrual cycle before test. Please refer to the chart below to determine when you should start testing. If your cycle is shorter than 21 days or longer than 38 days, consult a physician.

If you do not know your cycle length, you may begin the test 11 days after your first period since the average cycle length is 28 days. Perform 1 test each day over a 5 days period, or until the LH surge has been detected.

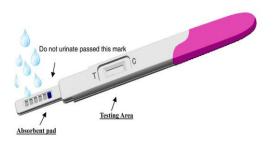
	1		1	
	Cycle Length		Day of Cycle	
			to Begin Testing	
	21	days	day	5
	22	days	day	6
Cycle Chart	23	days	day	7
	24	days	day	8
	25	days	day	9
	26	days	day	10
	27	days	day	11
	28	days	day	12
	29	days	day	13
	30	days	day	14
	31	days	day	15
	32	days	day	16
	33	days	day	17
	34	days	day	18
	35	days	day	19
	36	days	day	20
	37	days	day	21
	38	days	day	22
	39	days	day	23
	40	days	day	24

HOW TO DO THE TEST?

- 1. To begin testing, open the sealed pouch by tearing along the notch. Remove test device--midstream from the pouch. Hold the round end of cover with one hand. Use the other hand to pull out the midstream cap and expose the absorbent.
- 2. Point the absorbent pad downward; place the absorbent pad in urine stream for at least 10 seconds to be thoroughly wet. **Do not urinate** passed the arrow mark.

Otherwise, you can collect your urine into a clean cup and dip half of the absorbent pad into the urine for at least 5 seconds.

3. Re-cap the device and wait for color bands to appear. Read the result in five minutes. **Do not read results after more than 5 minutes.**



HOW TO READ THE RESULTS?

Negative (No LH Surge):

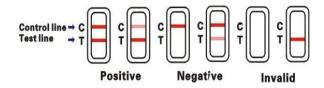
Only one color band appears on the control region, or the test band appears but is lighter than the control band. This means there is no LH surge.

Positive (LH Surge):

If two color bands are visible, and the test band is equal to or darker than the control band, one will probably ovulate in the next 24-48 hours. If trying to get pregnant, the best time to have intercourse is after 24 but before 48 hours.

Invalid:

No visible band at all, or there is a visible band only in the test region and not in the control region. Repeat with a new test kit.



UNDERSTANDING TEST RESULTS

- 1. The test works only when the test procedures are precisely followed.
- 2. This test may not be used as a form of birth control.
- 3. Consult a doctor if irregular or unusually long cycles are experienced.

QUESTIONS & ANSWERS

- 1. My cycle length is outside of the range show in the table. How will I know when to start testing? Simple start testing 17 days before you expect you expect your next period.
- 2.I do not know my usual cycle length. How will I know when to start testing? If you wish to star using the test before knowing your cycle length, we recommend you start testing on day 10.
- 3. What time of day should I take the test? You may test any time of day, but you should test at approximately the time each day. You should not have urinated for at least 4 hours before testing.
- 4. There is much difference between the control lines of two tests. Is this a concern? No. Variations in the color of the control band will not affect the test result. It is only effective to compare the color of the test band to that of the control band of the same device on the day the test is performed.
- 5.Can test results be interpreted after more than five minutes? No. Test results must be read at 5 minutes. Though a positive result should not change for several days, a negative result may change to a false positive within minutes after the end of the testing period, which would not be an accurate reading. It is always best to read the results at the 5 minute testing period and then discard the test to avoid confusion.
- 6. How long should I continue to perform the test? At least 5 days or until the LH surge has been detected.
- 7.Do alcohol or common medications affect the test? No, but you should

consult your physician if you are taking any medication.

- 8. Once I see a positive result, when is the best time to have intercourse? Ovulation is likely to occur within 24-48 hours. This is your most fertile time. Sexual intercourse is advised within this time frame.
- 9. Will the amount of liquid I drink affect the result? We suggest that you limit your fluid intake for about two hours before you collect your urine. Because heavy intake of fluids prior to testing will dilute the hormone in your urine.

PERFORMANCE CHARACTERISTICS

Sensitivity:

One Step LH Test has a sensitivity of 25 mIU/ml.

Interfering Substances:

The following potentially interfering substances were added to LH negative and positive specimens, no interferences were observed. Acetaminophen, aspirin, ascorbic acid, atropine, caffeine, glucose, hemoglobin, tetracycline, ampicillin, albumin, bilirubin.

MANUFACTURED BY

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INDEX OF SYMBOLS

	Ţ <u>i</u>	Consult instructions for use	※	Keep away from sunlight
	IVD	In vitro diagnostic medical device		Keep dry
Ī	4°C-	Store between 4 ~ 30 °C	\otimes	Do not reuse

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