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“See Now” LH Cassette Test



Urine

For in vitro Diagnosis Use

Product Code: SN 1.4

INTENDED USE

The “See Now” LH test is a rapid and convenient immunochromatographic *in vitro* assay. It is designed for qualitative determination of human luteinizing hormone (LH) in urine.

PRINCIPLE

Ovulation is the release of egg from ovary. The few days around ovulation are the most likely time to the pregnancy. Women body makes a substance that stimulates ovulation. This substance is called luteinizing hormone (LH) and secreted only a little amount during most of menstrual cycle. But it suddenly increases for short time in the middle part of cycle. This increase is called the LH surge and it triggers ovulation. Because the egg can be fertilized only in a day after ovulation, detecting ovulation in advance is very important.

The “See Now” ovulation test, will help you to find time when she is most able to be pregnancy.

MATERIALS SUPPLIED

- Test Device, Desiccant, Test instruction

MATERIALS REQUIRED BUT NOT SUPPLIED

- Specimen collection container, Timer

STORAGE AND STABILITY

- Test device in the sealed pouch can be stored at 15-25°C up to the expiration date. Do not freeze the test device.
- The test device should be kept away from direct sunlight, moisture and heat.

PRECAUTIONS

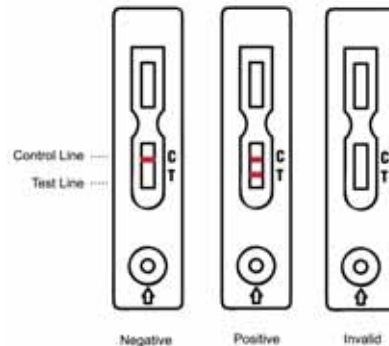
- For *in vitro* diagnostic use only.
- Do not reuse.
- Test device should remain sealed until use.
- Do not used after the expiration date shown on the pouch.
- Keep out of children’s reach.

TEST PROCEDURE

- Remove the test device from pouch when ready to perform the test .Label the test device with patient or control identification
- Remove the test device from the sealed pouch by tearing at the notch. Then place the testing device on a level surface
- Holding the sample dropper vertically, add 4 drops of specimen without air bubbles into the sample well that is

make with an arrow on the testing device

- Wait for colored bands to appear and read results after 5 minutes. Do not read the results after 10 minutes.



INTERPRETATION OF RESULTS

Negative

Only one pink colored band appears at the control region.

Positive

Distinct pink colored bands appear at the control and test line regions.

Invalid

No visible band at the control region. Repeat with a new test device. If test still fails, please contact the distributor.

LIMITATION OF PROCEDURE

- The LH surge and ovulation may not occur in all cycle.
- If you are in menopause , pregnant or taking contraceptive, your results will not be helpful.
- This test cannot be used for contraception.

PERFORMANCE CHARACTERISTICS

Specificity

The following homologues hormones are tested and did not affect the expected results

Homologous hormones	Source	Concentration tested
FSH	NBSC	700 mIU/ml
hCG	NBSC	1000 IU/ml
TSH	Zymed	100µIU/ml

Sensitivity

The “See Now” LH can detect urine LH concentration of 30 mIU/ml or greater.

INTERFERING SUBSTANCES

The following substances were tested in “See Now” LH test and did not affect the expected results:

Ampicillin	Human IgG
Amoxicillin	Nicotinic Acid Amide
Ascorbic Acid	Oxalic Acid
Acetaminophen	Pyridoxin HCl
Bromopheniramine	Rivoflavin
Cyanocobalamine	Salicylic Acid
Calcium Pantothenate	Sodium Chloride
Ethanol	Tiamine HC