

FSH Menopause Test

Introduction

The One Step Menopause Test is a rapid lateral flow chromatographic immunoassay for the qualitative detection of Follicle-Stimulating Hormone (FSH) level in urine to evaluate the onset of menopause in women.

Features and Benefits

- ▶ High accuracy
- ▶ Fast results within 5 minutes
- ▶ Easy visually interpretation
- ▶ Simple operation, no equipment required



Test Procedure and Interpretation

Strip

Within 5 minutes

Cassette

Ordering Information

Product Description	Specimen	Catalog No.	Format	Cut-off Value	Kit Size
One Step Menopause Test	Urine	GAFSH-101a ✓	Strip	25 mIU/mL	100 Tests/Kit
One Step Menopause Test	Urine	GAFSH-102a ✓	Cassette	25 mIU/mL	25 Tests/Kit

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iGFBP-1 PROM Test

Introduction

The iGFBP-1 Rapid Test is a rapid qualitative immunochromatographic test for the detection of phosphorylated iGFBP-1 (insulin-like growth factor binding protein-1) in cervical secretions during pregnancy. The test is intended for use by health care professionals as an aid in the diagnosis of premature rupture of amniotic membranes (prom) in pregnant women where prom is suspected.

Features and Benefits

- ▶ High accuracy
- ▶ Fast results within 5 minutes
- ▶ Two band results for simple interpretation
- ▶ Simple test procedure

Test Procedure and Interpretation

Strip

Within 5 minutes

Cassette

Ordering Information

Product Description	Specimen	Catalog No.	Format	Cut-off Value	Kit Size
iGFBP-1 Rapid Test	Cervical Secretion	GAIGF1-501a ✓	Strip	25 ng/mL	25 Tests/Kit
iGFBP-1 Rapid Test	Cervical Secretion	GAIGF1-502a ✓	Cassette	25 ng/mL	20 Tests/Kit

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Healgen Scientific Limited Liability Company
Add: 3818 Fuqua Street, Houston, TX77047, USA.
Tel: +1 713-733-8088
Toll free: 866 982 3818
Fax: +1 713-733-8848

E-mail: Healgensales@healgen.us (For South America and North America)
Web: <http://www.healgen.com>
Zhejiang Orient Gene Biotech Co., Ltd
Add: 3787#, East Yangguang Avenue, Dipu Street,
Anji , Huzhou, Zhejiang, China.
P.C.: 313300
Tel: +86-572-5303755/5303756
Fax: +86-572-5226222
E-mail: sales@orientgene.com (For rest of world)
Web: <http://www.orientgene.com>



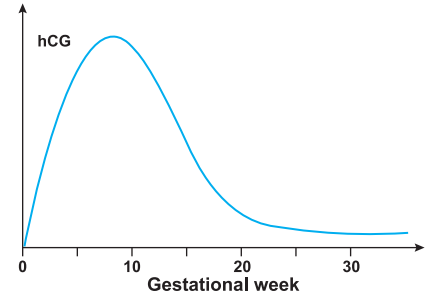
Women's Health Diagnostics

Women's health is of particular concern because of biological and gender differences.



hCG Pregnancy Test

Human chorionic gonadotropin (hCG) is a hormone, produced by the developing placenta shortly after the conception and secreted into the urine and serum. hCG can be detected in both urine and serum as early as 7 to 10 days after conception. hCG levels continue to rise very rapidly, frequently exceeding 100 mIU/mL by the first missed menstrual period, and peaking in the 100,000 - 200,000 mIU/mL range about 10 - 12 weeks into pregnancy.



Source: GERTRUD BERG, LARS JACOBSSON, et al. Consequences of inadvertent radiiodine treatment of Graves' diseaseand thyroid cancer in undiagnosed pregnancy. Can we rely on routine pregnancy testing? Acta Oncologica, 2008; 47: 145-149

Introduction

The One Step Pregnancy Test is a rapid chromatographic immunoassay for the qualitative detection of human chorionic gonadotropin in urine or serum to aid in the early detection of pregnancy.



Features and Benefits

- ▶ Accuracy greater than 99%
- ▶ Fast results within 5 minutes
- ▶ Easy visually interpretation
- ▶ Simple test procedure for self-test
- ▶ Multiple cut-off options: 25 mIU/mL & 20 mIU/mL & 10 mIU/mL
- ▶ Different test times options: the first day you miss your period or 5 days before the expected period (6 days before missed period)

Test Procedure and Interpretation

Strip

Cassette

Midstream

OR

Within 5 minutes

Positive

Negative

Invalid

Ordering Information

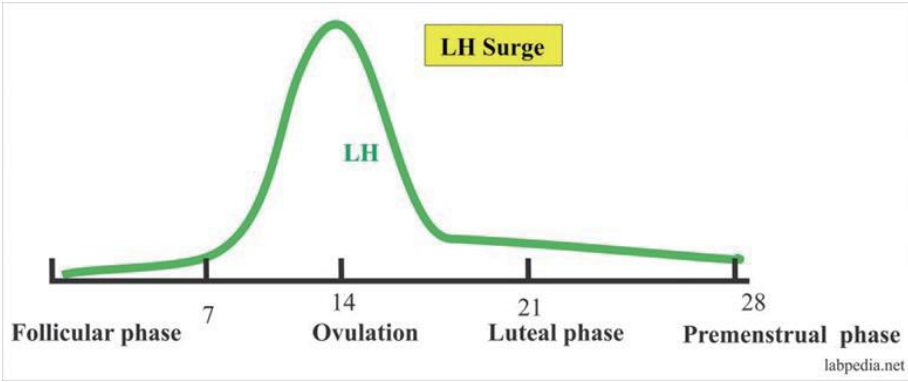
Product Description	Specimen	Catalog No.	Format	Cut-off Value	Kit Size
One Step Pregnancy Test	Urine	GAHCG-101a ✓ †	Strip	25 mIU/mL	100 Tests/Kit
One Step Pregnancy Test	Urine	GAHCG-101b ✓	Strip	10 mIU/mL	100 Tests/Kit
One Step Pregnancy Test	Urine	GAHCG-101d ✓	Strip	20 mIU/mL	100 Tests/Kit
One Step Pregnancy Test	Urine	GAHCG-102a ✓ †	Cassette	25 mIU/mL	25 Tests/Kit
One Step Pregnancy Test	Urine	GAHCG-102d ✓	Cassette	10 mIU/mL	25 Tests/Kit
One Step Pregnancy Test	Urine	GAHCG-102d ✓	Cassette	20 mIU/mL	25 Tests/Kit
One Step Pregnancy Test	Urine	GAHCG-103a ✓ †	Midstream	25 mIU/mL	1/2 Test(s)/Kit
One Step Pregnancy Test	Urine	GAHCG-103b ✓	Midstream	10 mIU/mL	1/2 Test(s)/Kit
One Step Pregnancy Test	Urine	GAHCG-103d ✓	Midstream	20 mIU/mL	1/2 Test(s)/Kit
One Step Pregnancy Test	Urine	GAHCG-103m†	Midstream	10 mIU/mL	1/2 Test(s)/Kit
One Step Pregnancy Test	Urine	GAHCG-105a ✓	Panel	25 mIU/mL	25 Tests/Kit
One Step Pregnancy Test	Urine/Serum	GAHCG-201a ✓	Strip	25 mIU/mL	100 Tests/Kit
One Step Pregnancy Test	Urine/Serum	GAHCG-201b ✓	Strip	10 mIU/mL	100 Tests/Kit
One Step Pregnancy Test	Urine/Serum	GAHCG-202a ✓	Cassette	25 mIU/mL	25 Tests/Kit
One Step Pregnancy Test	Urine/Serum	GAHCG-202b ✓	Cassette	10 mIU/mL	25 Tests/Kit

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LH Ovulation Test

Ovulation is the release of an egg from the ovary. The egg then passes into the fallopian tube where it is ready to be fertilized. In order for pregnancy to occur, the egg must be fertilized by sperm within 24 hours after its release. Prior to ovulation, the body produces a large amount of luteinizing hormone (LH) which triggers the release of a ripened egg from the ovary. This "LH surge usually takes place in the middle of the menstrual cycle.

Source: Elkind-Hirsch, K; Goldzieher, JW; Gibbons, WE and Besch, PK. Obstetrics and Gynecology, 67(3): 450-453, 1986.



Source: <https://labpedia.net/>

Introduction

The One Step Ovulation Test is a rapid chromatographic immunoassay for the qualitative detection of luteinizing hormone (LH) in urine to aid in the detection of ovulation.

Features and Benefits

- ▶ Accuracy greater than 99%
- ▶ Fast results within 10 minutes
- ▶ Clear results to determine your fertility window
- ▶ Easy to carry and test at home or on the go



Test Procedure and Interpretation

Strip

Cassette

Midstream

OR

Within 10 minutes

Positive

Negative

Invalid

Ordering Information

Product Description	Specimen	Catalog No.	Format	Cut-off Value	Kit Size
One Step Ovulation Test	Urine	GALH-101a ✓	Strip	25 mIU/mL	100 Tests/Kit
One Step Ovulation Test	Urine	GALH-101b ✓	Strip	40 mIU/mL	100 Tests/Kit
One Step Ovulation Test	Urine	GALH-101d	Strip	30 mIU/mL	100 Tests/Kit
One Step Ovulation Test	Urine	GALH-102a ✓	Cassette	25 mIU/mL	25 Tests/Kit
One Step Ovulation Test	Urine	GALH-102b ✓	Cassette	40 mIU/mL	25 Tests/Kit
One Step Ovulation Test	Urine	GALH-103a ✓	Midstream	25 mIU/mL	1/5 Test(s)/Kit
One Step Ovulation Test	Urine	GALH-103b ✓	Midstream	40 mIU/mL	1/5 Test(s)/Kit
One Step Ovulation Test	Urine	GALH-103d	Midstream	30 mIU/mL	1/5 Test(s)/Kit

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