



Ferticheck®-LH

Rapid one step test for human Luteinising hormone in urine

Intended Use: _____

Ferticheck®-LH, a rapid, semi-qualitative, two-site sandwich immunoassay for the detection of Human Luteinising hormone (hLH) in urine. It is a 7-day ovulation test designed to predict the hLH-surge associated with ovulation time and the best probable time to plan conception.

Ferticheck®-LH kit components:

Device	Membrane test assembly predispensed with monoclonal Anti-hLH colloidal gold conjugate, rabbit IgG colloidal gold conjugate, Anti-alpha hCG and Anti-rabbit antibodies coated at the respective regions
Dropper	Disposable plastic sample dropper
Other Accessories	Desiccant pouch and Package Insert

Performance Characteristics:

Sensitivity: 40 mIU/ml of hLH in urine	Specificity: No cross reactivity with human Follicle Stimulating Hormone (hFSH) and human Thyroid Stimulating Hormone (hTSH)
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FEATURES	BENEFITS
Highly sensitive and can detect a minimum of 40 mIU/ml	Can help to deduce the best time for planning a conception
Highly accurate	No cross reactivity with human FSH and human TSH
Urine used as a sample	LH synthesized in urine; can be collected easily
Five minutes assay	Rapid turnaround time, quick diagnosis
Storage at 4-30°C	Well suited for field conditions, on-site diagnosis, flexibility of remote distribution

Storage / Stability	Temperature	Duration
Unopened kit	4-30°C	24 Months
Opened pouch	4-30°C	Use immediately

Available Pack Sizes
5 Tests