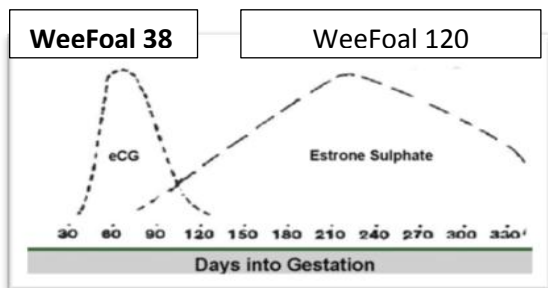


# WeeFoal 38 - Equine Urine Based Rapid Test

Pregnant Mare Gonadotropin (PMSG) or Equine chorionic gonadotropin (eCG)

**WeeFoal 38**- is a single step **Urine** based rapid test for the presence of high eCG levels in the mare. This Glycoprotein hormone is made by the endometrial cups - a group of cells from the embryo that temporarily colonize the lining of the mare's uterus from days 35 up to days 140. WeeFoal 38 is set up to detect starting eCG levels at day 38 up to day 120 offering an early indication the eCG levels are climbing, indicative of a fetus present. Reproduction planning and testing from the very start of breeding can greatly improve the success and outcome.

**Do not use the WeeFoal 38 as a stand alone test.** This is an aid to the breeding management program, and does not guarantee a successful outcome in all mares. Please plan to use Professional Veterinary Services along side the WeeFoal products as these tests do not claim to be 100% accurate. Begin testing at day 38 after breeding with an optimal testing window between 45 and 85 days. The diagnostic test line ("T") will show a stronger signal line during days 60-70 from breeding as the hormone eCG is at its highest peak. Before and after that time frame, the diagnostic line will be lighter or darker as the eCG hormone rises or drops. **DO NOT COMPARE THE COLOUR OF THE 2 TEST LINES.** Each line has a function of its own. See eCG levels gestation chart.



False **NEGATIVE** – if test is used before day 38 or after day 120.

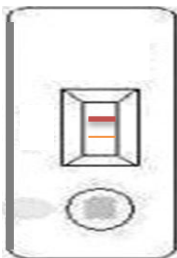
False **POSITIVE** – (*elevated eCG levels in a mare that is not pregnant*) Where a fetus has absorbed; a light line will still be present until the endometrial cups shrink, reducing the eCG hormone in that mare. This process and time frame is different in each mare and can take up to 2 weeks or 120 days. Contact your Veterinarian for further assistance.

**Please read all instructions** before performing the WeeFoal 38 test.

This test requires only 2-3 drops of urine sample for testing. If you need help, consult your Veterinarian on how to collect a urine sample. Best samples are collected in the first or early morning urine. If urine is cloudy, please let sit a couple of minutes before using. If urine sample is jelly thick then test might not work.

**PROCEDURE:** Always use a clean dry container to collect urine sample. WeeFoal 38 and the urine sample (do not dilute urine sample) should be at room temperature before use. An open test package should be used immediately. Remove test cassette just before use and read results in a well lighted area and light paper towel under it. Use one dropper to draw up the urine sample. Holding the dropper about one inch above the circular sample well, carefully and slowly add 2 or 3 drops of urine sample to well. ***Do not flood the test unit.***

**POSITIVE**  
  
Two (2)  
coloured lines  
appearing in  
the window

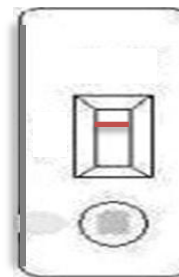


**Wait 10 - 20 minutes for results.**

**A line at the "C"=control line should be present**

**LOOK FOR ONE LINE OR TWO**

**DO NOT COMPARE THE COLOUR OF THE 2 TEST LINES**  
Each line has a function of its own.



**NEGATIVE**  
  
One (1)  
coloured line  
appearing in  
the window.

**NO LINES:** This can happen when the sample is too heavy (positive) with the eCG hormone. Diluted with one drop of water to determine a positive. **Do not interpret results after 30 min.** Please discard the used test properly.

There is a 2-3% of mare where this test will not work. As with any biological system, exceptions are encountered, and no test can be expected to provide completely accurate and reliable results all the time, in all situations. This is only an aid to the breeding management program, and does not guarantee a successful outcome in all mares. It is suggested you follow-up your test check with a Veterinarian visit, Ultrasound and/or a WeeFoal 120 for continued monitoring. The hormone test for eCG has approx. 5% false negative and a 10% false positive rate.

Limitations and Warranty: WeeFoal test is designed as a diagnostic aid for detecting high levels of eCG/PMSG, as a status of the presence of a foal. WeeFoal is not a replacement for Veterinary services nor used as a stand alone test. There are no warranties, expressed, implied or otherwise indicated, which extend beyond this description. No liability is accepted for property damage, personal or animal injury, or economic loss caused by this product. Warranty is limited to replacement of a defective/non-functional test unit within 30 days of purchase, with the return of the test unit and written explanation to Equine Diagnostics, PO 309, Florence, Co 81226