

## **WeeFoal 38**

### **Equine Urine Rapid Pregnancy (eCG) Test**

Pregnant mare gonadotropin (PMSG) is a glycoprotein hormone that helps to maintain the pregnancy in the mare. The term equine chorionic gonadotropin (eCG) is also used instead of PMSG.

In mares, endometrial cups form about 35 to 40 days after conception, develop into the wall of the uterus and produce large amounts of eCG. Generally eCG is first detected in the blood between days 35 to 40 of pregnancy. The eCG levels increase rapidly, reaching a peak around day 60 and then gradually start to decline by day 120 to 150 of gestation.

WeeFoal 38 is a single step equine pregnancy based on monoclonal and highly specific monoclonal antibodies to eCG. WeeFoal 38 makes it possible to test the urine for eCG in just a few minutes without any need for special equipment or training. WeeFoal 38 helps modern horse breeding easier and simple.

#### **WeeFoal 38 is not a replacement for Veterinary Services.**

Please read ALL instructions before performing the WeeFoal 38 test. This test should only be used during the time frame of 38-120 days from breeding to test for high levels of eCG, indicating pregnancy.

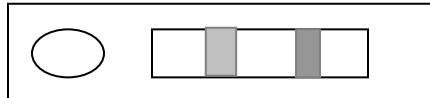
Consult your Equine Veterinarian on how to collect mare urine sample. Always use clean container to collect urine sample.

#### **This test requires only 2 drops of urine sample for testing. Do not dilute sample**

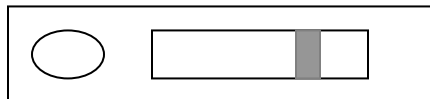
Allow the sample and refrigerated test to reach room temperature before opening test packet. Remove the test cassette just before use and read your results in a well lighted area. It is helpful to place the test on a flat table top with a white paper towel behind it. Take out the dropper and draw the urine up into the dropper. Hold dropper about 1 inch above the circular sample well at the bottom of the test unit. Carefully and slowly add 2 drops of the urine sample to the well. Do not flood the test unit.

#### **Wait 10 minutes for results**

**POSITIVE:** Two (2) color lines at the “T” and the “C” appearing in the square window suggest high eCG levels and the test sample is positive for eCG and is an indication of pregnancy.



**NEGATIVE:** Only one line appearing in the square window. This confirms validity of the tests and there is no high eCG level present and suggests the sample is negative for pregnancy.



**NO LINES:** The sample can be diluted (eg. 1:5) with water to determine positive results.

Do not interpret results after 60 minutes. Please discard the used test responsibly.

#### **Limitations and Warranty**

The WeeFoal test is designed as a diagnostic aid for detecting PMSG, as an status indicator of mare pregnancy .WeeFoal is not a replacement for Veterinary services. 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 within 30 days, with written explanation and return of the defective test to: PO Box 309, Florence, CO 81226**

**[www.weefoal.com](http://www.weefoal.com)**