

# PRRS (Porcine Reproductive and Respiratory Syndrome) Testing

**ABOUT:** PRRS is a viral disease affecting pigs of all ages, causing reproductive failure in breeding stock and respiratory disease in young pigs. The virus spreads rapidly through direct contact, aerosols, and contaminated equipment.

**SYMPTOMS:** Breeding sows may have abortions, stillbirths, or weak-born piglets, while growing pigs may show fever, labored breathing, and reduced growth rates. Mortality can be high in young pigs.

**PREVENTION:** Implement strict biosecurity, limit herd exposure to outside pigs, and maintain herd stability. Vaccination can help reduce severity but must be paired with management practices.

**GETTING TESTED:** The PRRS antibody test detects prior exposure, helping monitor herd infection status. Collect at least 2 ml of blood in a serum collection (clot activator) tube, refrigerate, and ship with an ice pack.

**PRRS samples are processed and results reported on Thursday.**

