

DNA  
DIAGNOSTIC

# Enterit 4 swine

Identify multiple pathogens of swine diarrhea



Fast, accurate  
diagnostics  
of diarrhea in  
swine

## Enterit for swine

- 4 bacteria
- Quick complete results within 3 hours
- Implement appropriate treatment
- Improve productivity
- Reduce morbidity and mortality rates
- Economic gain

Enterit 4  
swine

Prevention, vaccine and  
therapy for swine

## Introduction

Swine diarrhea is a major problem in swine productions, because it can result in serious economic implications. Several pathogens are associated with swine diarrhea.

Enterit 4 swine is a fast, reliable and easy-to-use method for the detection of the most common pathogens (Brachyspira Pilosicoli, Lawsoniae intracellularis, E coli F4 and E coli F18) linked to swine diarrhea.

When you know the pathogens involve in the disease complex, it is easier to select the right prevention, vaccination and therapy.

With the Enterit 4 Swine kit, you will quickly and easily know which pathogens are

## Enterit 4 swine detects 4 highly relevant pathogens related to swine diarrhea

- Brachyspira Pilosicoli
- Lawsoniae intracellularis
- E coli F4
- E coli F18

## What is qPCR testing?

The quantitative polymerase chain reaction (qPCR) is a biochemical technology used to amplify a specific DNA target in a test tube. During amplification, fluorescent light is generated and monitored by the qPCR instrument. Today, qPCR is a common diagnostic technique and it is used for a wide variety of applications.

## Easy and fast workflow



### DNA extraction

0.5 mL sample is pelleted and directly lysed for DNA extraction



### qPCR

Run Enterit 4 swine program

## Catalogue numbers:

E4S, E4SC55

For more info visit [www.dna-diagnostic.com](http://www.dna-diagnostic.com) or contact Tel +45 87 32 30 50 · [info@dna-diagnostic.com](mailto:info@dna-diagnostic.com)

# DNA DIAGNOSTIC

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**About us** DNA Diagnostic A/S is a Danish biotech company established in 1992. DNA Diagnostic develops and manufactures qPCR test kits for rapid identification of pathogenic microorganisms. DNA Diagnostic also makes CE-IVD kits for detecting leukemia related translocations. DNA Diagnostic is ISO 13485 certified.

09.02.21