

DNA
DIAGNOSTIC

Enterit 4 calves



Fast and
accurate
diagnostic
of **diarrhea**
in calves

Enterit 4 calves

Identify multiple pathogens of calf diarrhea

- 4 bacteria, 2 viruses, 2 parasites
- Quick complete results in same day
- Implement appropriate treatment and vaccination
- Reduce morbidity and/or mortality rates
- Improve productivity

Enterit 4
calves

Prevention, vaccine and
therapy for calves

Introduction

Calf diarrhea also known as scours is a major problem in dairy and beef productions because it can result in serious economic implications. Several pathogens are associated with calf diarrhea including bacteria, viruses and parasites.

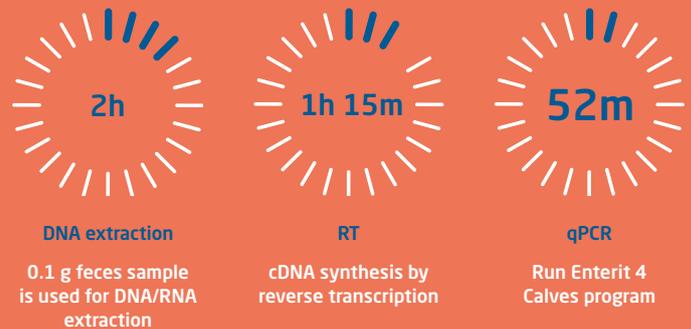
Enterit 4 calves is a fast, reliable and easy-to-use method for the detection of the most common pathogens (Clostridium perfringens, Salmonella Dublin, Escherichia coli F5, Bovine rotavirus, Bovine coronavirus, Cryptosporidium parvum and Eimeria species) linked to calf diarrhea.

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

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



Enterit 4 calves detect multiple pathogens

4 bacteria

- Clostridium perfringens
- Clostridium perfringens type B, C
- Salmonella Dublin
- Escherichia coli F5

2 viruses

- Bovine rotavirus
- Bovine coronavirus

2 parasites

- Cryptosporidium parvum
- Eimeria species

For more info visit www.dna-diagnostic.com or contact Tel +45 87 32 30 50 · info@dna-diagnostic.com

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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.