

# EliGene® COELIAC 3.0 RT

## CE IVD DNA DIAGNOSTIC KIT





#### **DESCRIPTION**

EliGene® Coeliac 3.0 RT is intended for the screening of alleles

- HLA-DQ2.5 (DQA1\*05/DQB1\*02),
- HLA-DQ2.2 (DQA1\*02/DQB1\*02),
- HLA-DQ8 (DQA1\*03/DQB1\*03:02) from isolated DNA.

Specimens:Buccal swabs, bloodDetection technology:TaqMan LNA



#### PERFORMANCE STUDY

**EliGene** Coeliac 3.0 RT kit specificity was tested on 50 samples of human DNA with genotypes determined by DNA sequencing. Totally 50 samples were right determined by EliGene Coeliac 3.0 RT.

The clinical specificity of **EliGene<sup>®</sup> Coeliac 3.0 RT kit** is 100%. Analytical sensitivity: from 1 ng DNA molecules.

Specificity: 100 %

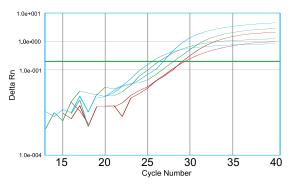


#### ORDER DETAILS

Cat. No.: 90071-RT 50 reactions

## ADVANTAGES

- Detection of all HLA alleles associated with Coeliac Disease
- Discrimination of DQ2 suballeles: DQ 2.2 and DQ 2.5
- · Real-Time PCR
- Results in 60 min.
- In accordance with the latest recommendations of gastroenterological experts
- · Including internal and positive control





### COMPATIBLE DEVICES

ABI 7500 FAST (Applied Biosystems); LightCycler®480 (Roche), RotorGene Q (Qiagen); Quant Studio 3 and 5 (Thermofisher Scientific); CFX96 Touch Real -Time PCR Detection System (Bio -Rad)









#### **CONTACT**