

# HELICOBACTER PYLORI

quick test



## Product specifications

- Sample: gastric biopsy specimen
- Test principle: *H. pylori* urease activity
- Test components: test plate with gel medium, instruction for use
- Storage: +2-8°C
- Quality control: positive control available

## Ordering details:

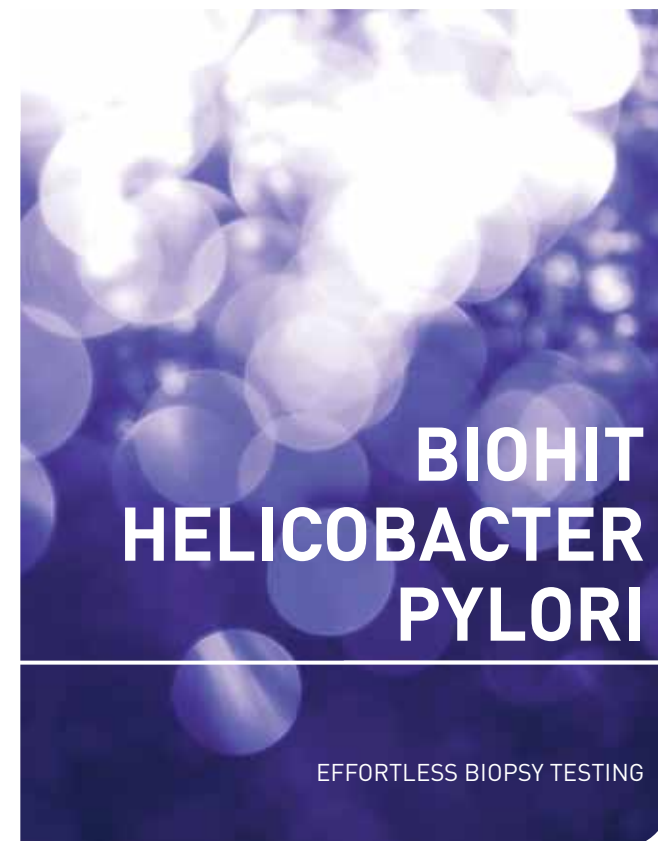
Cat. No.	Item
602015	50 tests/box
602017	Positive control reagent

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In the USA for research use only.

Reference:

1. Vauhkonen M, Helske T et al. *Helicobacter* 2008; 13 (5): 473

602015EN01/2019



2 min - 30 min  
FROM BIOPSY

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### Easy testing from a biopsy specimen

The *H. pylori* quick test is a one-step test method to detect *H. pylori* infection from a biopsy sample during gastroscopy. The *H. pylori* quick test can be used to diagnose *H. pylori* infection or to determine the success of eradication therapy.

- Testing and reporting during gastroscopy
- One-step test procedure
- Positive results in 2 - 30 min (neg. 30 min)\*
- Sensitivity 100%, Specificity 93%, Accuracy 96% (ref. to histology)<sup>1</sup>
- Clear indicator color – easy visual interpretation

### Test and report in 30 minutes

Using the *H. pylori* quick test is an easy one-step procedure. The biopsy specimen is immersed into the gel medium, and if *H. pylori* urease is present in the specimen, a red color develops in the gel. Positive results are ready in only 2 minutes, and the final confirmation of a negative result can be made at 30 minutes. Interpretation of the indicator color is simple and does not require any specialist training.

\*weak positivies may take up to 30 minutes to develop

### One step test protocol

1. Place biopsy specimen into the gel



2. Wait for 2 to 30 minutes\* for a positive result indicated by an intensive red color



**+** Positive

3. If no red color develops within the 30 minute incubation time the result is negative



**-** Negative

Results in 30 min

