



Product specifications

Sample type	Plasma and venous whole blood Fingerprick whole blood
Test principle	Immunofluorescent lateral flow test
Biomarkers	Pepsinogen I (PGI), Pepsinogen II (PGII), Gastrin-17 (G-17), *Helicobacter pylori* (*Hp*) antibodies
Storage	2 to 30°C
Test results	15 minutes
Kit components	Plasma and venous whole blood: Test cassette, sample diluent buffer (4 vials), instructions for use Fingerprick whole blood: Test cassettes, prefilled sample diluent vials, safety lancets, capillary pipettes (40 µl), transfer pipettes (80 µl), Instructions for Use

Ordering details

REF	Product
602410	GastroPanel® quick test NT, 30 tests For plasma and venous whole blood
602420	GastroPanel® quick test NT, 30 tests For fingerprick whole blood
740450	GP Reader NT

CE BIOHIT OYJ ISO 13485 / 14001 CERTIFIED

Contact our team for more information.

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GastroPanel® quick test NT

Innovative stomach health test at the Point-of-Care



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Innovating for Health

GastroPanel® quick test NT for the assessment of stomach health

GastroPanel® quick test NT is the further development of the unique GastroPanel Unified ELISa test. GastroPanel quick test NT is intended for diagnosing *H. pylori* infection and atrophic gastritis (AG) from patients with dyspeptic symptoms or at risk of developing malignant cellular changes in stomach mucosa. In addition, the test can aid in screening settings triaging patients who may required additional examination or treatment.

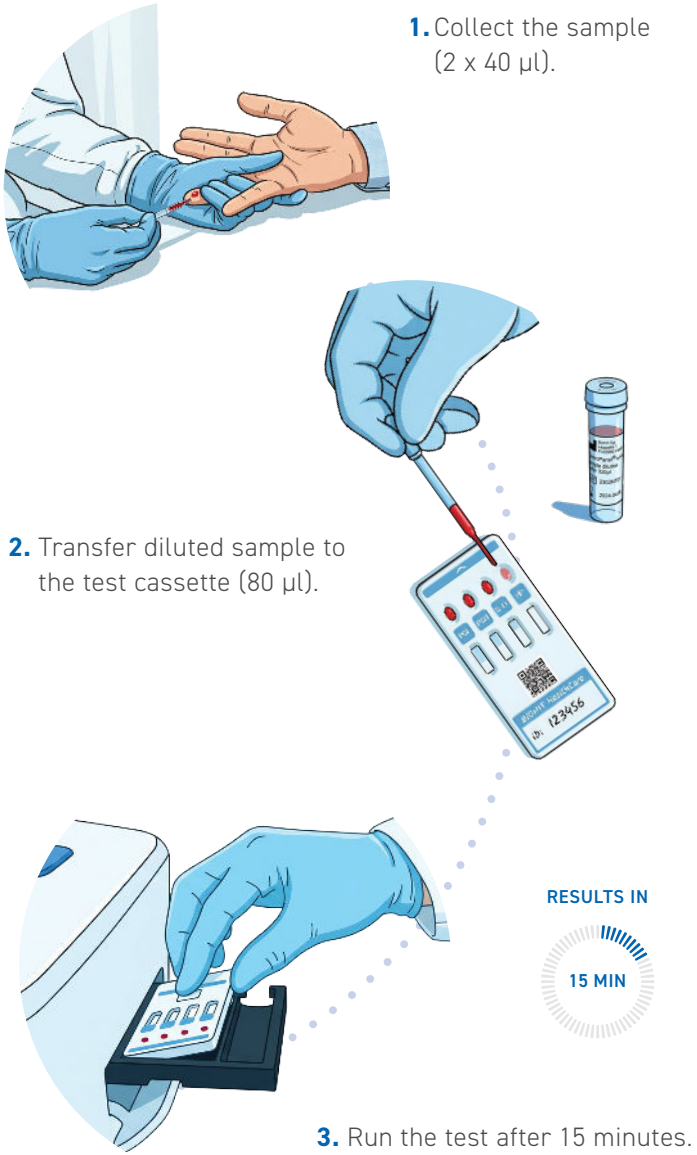
- Enable first-line diagnosis of dyspeptic patients
- Enables screening of both symptomatic and asymptomatic patients
- Detects 4 biomarkers: Pepsinogen I, Pepsinogen II, Gastrin-17 and *H. pylori* antibodies.
- Results in 15 minutes

Performance:
Atrophic gastritis: sensitivity 80.5%, specificity 92.6%, NPV 91.6%, PPV 82.5%.
H. pylori infection: sensitivity 82.9%, specificity 85.9%, NPV 91.9%, PPV 72.3%.

H. pylori-induced or autoimmune atrophic gastritis increases the risk of gastric cancer as well as malabsorption of vitamin B12, calcium, iron, zinc and magnesium. GastroPanel can therefore play an important role in the early detection and diagnosis of these conditions.

GastroPanel quick test NT is used with GP Reader NT (REF 740450).

Simple test procedure - fast results



1. Collect the sample (2 x 40 µl).

2. Transfer diluted sample to the test cassette (80 µl).

3. Run the test after 15 minutes.

Literature

Chhabra, M, et al. 2025. Point-of-Care Diagnosis of Atrophic Gastritis by Serological Biomarker Test GastroPanel® Quick Test) in Gastroscopy Referral Patients in India. J. Clin. Med. 14:787

Koivurova OP, et al. 2025. Uniformity in diagnosis of upper abdominal symptoms using GastroPanel®, endoscopy and histology. Anticancer Res. 45:5491-5501.

Papadia C, et al. 2025. Can GastroPanel be used as a triage tool to select patients with advanced atrophic gastritis for gastroscopy? A prospective clinical validation study. BMJ Open Gastroenterol. 12:e001559

Syrjänen 2022. Accuracy of Serum Biomarker Panel (GastroPanel®) in the Diagnosis of Atrophic Gastritis of the Corpus. Systematic Review and Meta-analysis. Anticancer Research 42:1679-1696.

Uribe J, et al. 2026. Hope Hp-GC Project: Program implementation for primary and secondary prevention of gastric cancer in Latin America. *Helicobacter*. 31:e70109.

“ GastroPanel® quick test NT reduces costs, unnecessary clinical appointments and significantly improves patient management.”