

# Novodiag® Stool Parasites Assay

A complete, fully-automated on-demand testing solution for the identification of protozoa, helminths and microsporidia.

### Easy to use solution with PCR and microarray performance.

The **Novodiag® Stool Parasites assay**, performed with the Novodiag System, is a cartridge-based **molecular test** for qualitative detection of **protozoa**, **helminths and microsporidia**. Our microarray technology allows for multiplex testing, offering a complete panel result. The test uses **stool samples** from patients.

#### **Targets**

- · Ancylostoma duodenale
- · Ascaris lumbricoides/suum
- Balantidium coli
- Blastocystis spp.
- Clonorchis sinensis/Opisthorchis spp./Metorchis spp.
- Cryptosporidium spp.
- Cyclospora cayetanensis
- Cystoisospora belli
- Dientamoeba fragilis
- · Diphyllobothrium latum/nihonkaiense
- Encephalitozoon spp.
- · Entamoeba histolytica
- Enterobius vermicularis

- Enterocytozoon bieneusi
- Fasciola spp.
- · Fasciolopsis buski
- Giardia intestinalis
- Hymenolepis nana
- Necator americanus
- Schistosoma mansoni
- Schistosoma spp.
- Strongyloides stercoralis
- Taenia saginata/asiatica
- Taenia solium
- · Trichuris spp.



## Designed for a practical workflow













1 Bead beating step with MagNA Lyser\* Add sample to cartridge and close with the cap

Scan cartridge and sample ID

4 Insert cartridge and start test

Fully-automated results and clear reporting LIS connectivity

<sup>\*</sup>MagNA Lyser is a trademark of Roche.

Features	Advantages & Benefits
Identification of 25 protozoa, helminths and microsporidia	Comprehensive panel in just one test Improved patient safety
Easy to use and interpret	Time and labour saving  No need for highly trained personnel enabling decentralised testing
Results in 90 min	Faster diagnosis compared to traditional methods Time and cost effectiveness Improved patient outcome
On-demand testing	Improved workflow and time to results Increased lab revenue
Fully-automated workflow	Better reproducibility, precision and productivity

#### Ordering information

Novodiag® Gastrointestinal Assay	Items	Quantity	Catalogue number
Novodiag Stool Parasites assay	Integrated sample to result cartridge	10 Tests cartridge	NVD-SP-010

# SMART SIMPLICITY in on-demand testing

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Hologic.com | euinfo@hologic.com

