

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













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

*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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