

# savvy<sup>gen</sup>

## Gastroenteritis



- *Salmonella* spp.
- *Shigella* / EIEC
- *Campylobacter* spp.
- *Cryptosporidium* spp.
- *Giardia lamblia*
- *Entamoeba histolytica*
- Adenovirus
- Rotavirus
- Norovirus GI/GII
- Astrovirus

One Step Real-Time PCR Kits for the Detection of  
Enteric Viruses, Bacteria and Parasites



# Simple, Flexible, Sensitive and Fast...

## What more can you ask for?

Look around you... Everyone is going molecular! The microbiology lab is rapidly transforming. Sensitive RT-PCR assays are replacing classic methodologies based on prolonged cultivations and laborious microscopic analyses.

The **savvy•gen** line offers you the flexibility to simultaneously test the pathogens you need for each sample, not more, not less! Just pick the desired amount and type of assay strips off the shelf, add rehydration buffer + DNA/RNA and run the assay on your thermocycler of choice. Results will be displayed in just 60 minutes.

Uncompromised performance, simplicity and flexibility... **what more can you ask for?**

### It Has Never Been That Easy...

- 1 Add Rehydration Buffer (15 uL)
- 2 Add sample DNA/RNA and controls (5 uL)  
Hands-on time <5 min
- 3 Load the strips to the thermocycler and run protocol  
60 min
- 4 Interpret results

- Simultaneous testing of enteric viruses, bacteria and parasites, all together or separately
- One thermo-cycling protocol for all panels
- Shipment and storage at room temperature
- Ready-to-use lyophilized in-well master mixes
- 1h to results
- Mix & match – choose which pathogens to test on which samples
- Full compatibility with various RT-thermocyclers
- Integrated internal controls guarantee appropriate validated results
- CE-IVD

