## Invitrogen's new *Cryptosporidium* Genotyping Kits: get the complete story on your water sample

Figure 1: The workflow for isolation of Cryptosporidium & Giardia oocysts/cysts from water samples using IMS

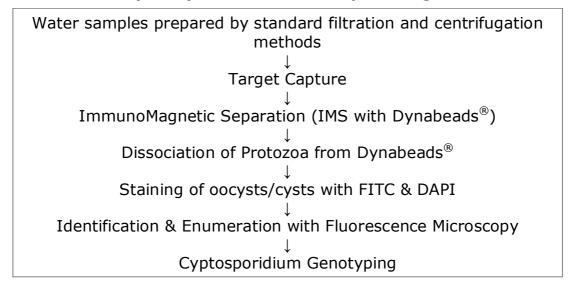


Figure 2: Cryptosporidium genotyping kit work flow

Remove Cryptosporidium oocysts from microscope slide & lyse oocysts

Isolate Cryptosporidium DNA using ChargeSwitch® isolation system

Perform 2 step nested PCR reaction with Cryptosporidium DNA template

Restriction Enzyme Digestion of PCR Products

RFLP analysis of PCR Products using a 4% E-gel

Determination of Cryptosporidium genotype