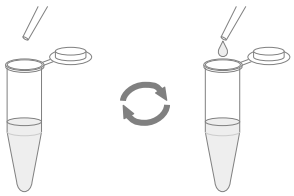
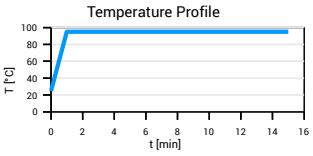
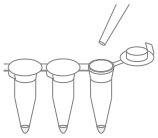
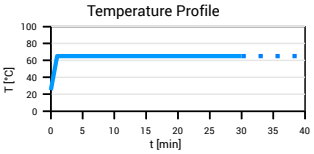
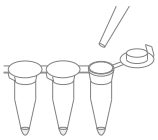
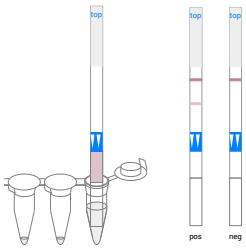
Enrichment culture available? **yes**: proceed with **step 1.1**
no : Prepare enrichment culture! (materials not included in the kit)

Example for liquid enrichment cultures		e.g.: 1 g Product 9 g Inactivation solution 90 ml Nutrition media Incubation, e.g. 24 h at 30°C - 35°C

1.1 DNA Extraction Preparations		0,2 - 1 ml from enrichment culture into 1,5 ml reaction tube 5 min Centrifuge at 13´000g Discard supernatant 100 µl Suspention buffer: **resolve pellet**
1.2 DNA Extraction Heat & Sediment		Incubate at • 95°C for 15 min Sediment suspended material
2.1 Isothermal amplification Preparations		20 µl Dilution buffer for every PCR vial *) 5 µl DNA extract **individually** for each vial (or 5 µl Dilution buffer for each control reaction) *): May be performed as first step, before DNA extraction
2.2 Isothermal amplification Amplification		Transfer closed 8-strip vials to amplification area Incubate at • 65°C for 30 min
3.1 LFD detection Preparations		150 µl Chromatographic buffer (blue cap)
3.2 LFD detection Chromatography		Dip LFD strips into chromatographic buffer 20 min Develop LFD strips at RT Read-out result