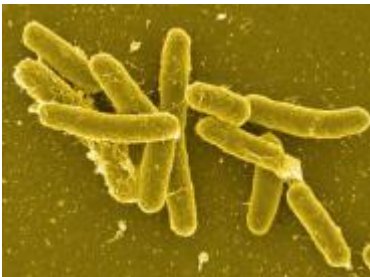


Food Testing Solutions

by Real-time PCR

NEW

Food Testing Solutions



Salmonella spp.

Enterobacteriaceae and Gram-negative rods / Infection in the presence of usually 100-1000 individuals / Most recovery in case of infection (very low fatality rate)



Listeria monocytogenes

Gram-positive rod bacillus / Infection when there are usually 1,000-1,000,000 individuals / Most recovery in case of infection (very low fatality rate)



Verotoxin producing E.coli, VTEC

Inducing disease by enterobacteriaceae and Gram-negative rods/shiga toxin (also called verotoxin)
Most recover from infection, but the fatality rate is 3-5% when hemolytic uremic syndrome progresses.

Characteristics

- ✓ Performance improvement by improving the **reactivity and stability** of Taq polymerase
- ✓ Introduction of **IPC and UNG** system



LiliF® Salmonella Real-time PCR Kit(ver2.0) is designed as a probe-based Real-time PCR product targeting the specific sequence in the *invA* gene of *Salmonella app*.

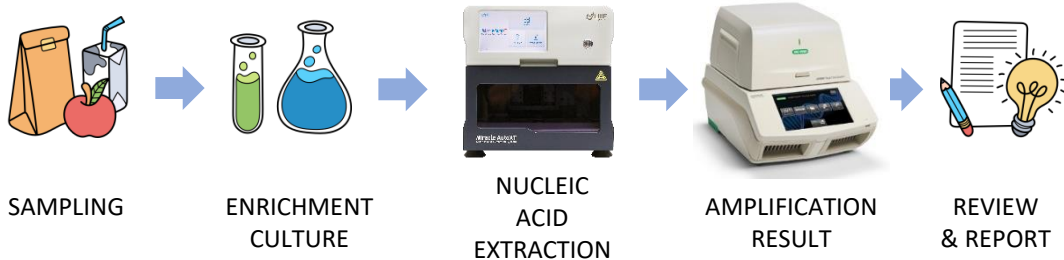


LiliF® Listeria Real-time PCR Kit(ver2.0) is designed as a probe-based Real-time PCR product targeting the specific sequence in the *iap* gene of *Listeria monocytogenes*.



LiliF® VTEC Real-time PCR Kit(ver2.0) is able to detect directly and specifically verotoxin producing gene (*stx1,2*) by Real-time PCR technology on the basis of a genetic database of target nucleic acid fragments.

Work Flow



Order Information

DETECTION	Product	Cat No.	Capacity
	LiliF® Listeria Real-time PCR Kit (ver2.0)	IP24739	50 Tests
	LiliF® Salmonella Real-time PCR Kit (ver2.0)	IP24737	50 Tests
	LiliF® VTEC Real-time PCR Kit (ver2.0)	IP24738	50 Tests
EXTRACTION	Product	Cat No.	Capacity
	Miracle-AutoXT Automated Device	IMC-NC15PLUS	1 Unit
	AutoXT total gDNA kit	17188-96/48	96/48 Tests
	G-spin total DNA Extraction kit	17045	50/200 col

• If you have any questions, please send an email to us. tech@intronbio.com