

Materials List for:

Detection of Live *Escherichia coli* O157:H7 Cells by PMA-qPCR

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Materials

| Name | Company | Catalog Number | Comments |
|-------------------------------------|---------------------|----------------|----------|
| AB 7900HT Fast Real-time PCR system | ABI | | |
| 2x Universal master mix | ABI | 4304437 | |
| PrepMan Ultra | ABI | 4318930 | |
| Primer Express | ABI | | |
| Probes | ABI | Top of Form | |
| PMA | Biodium | 40013 | |
| Puregen cell and tissue kit | Qiagene | | |
| DU530 spectrophotometer | Beckman | | |
| Spectrophotometer | NanoDrop Technology | ND-1000 | |
| 650 W Halogen light source | Britek | H8061S | |
| Optical Adhesive film | ABI | 4311971 | |
| Optical 96-well reaction plate | ABI | 4316813 | |