applied biosystems

Thermal cycler and plastics starter packages

Choose the starter package that best suits your unique needs

Applied Biosystems[™] thermal cycler and plastics starter packages are designed to enable precise, consistent, and reproducible results for a wide range of PCR applications, including sequencing, genotyping, cloning, and mutagenesis.

The starter package consists of a PCR instrument, plates or tubes, and adhesive films, and allows you to accelerate your research based on your unique needs. In addition, Applied Biosystems[™] MicroAmp[™] plastic consumables are validated with Applied Biosystems[™] instruments for optimal fit and performance.



Applied Biosystems[™] Proflex[™] PCR System + Plastics Package

- Multi-user accessible-run three experiments at once
- Flexible block configuration—accepts five different block formats for optimization and throughput
- Maximum block ramp rate-6.0°C/sec



Applied Biosystems[™] Automated Thermal Cycler + Plastics Package

- Plug-and-play drivers and Standardization in Lab Automation (SiLA) compatibility—for easy integration with your liquid handler of choice
- Automated lid—easy, hands-free operation with a liquid handler or plate stacker
- **Desktop software included**—for PCR optimization prior to robotic integration

Unique features of our thermal cyclers include:

- Precise temperature control for PCR optimization with Applied Biosystems[™] VeriFlex[™] Blocks
- Ramp rate simulation modes that allow you to transition from other thermal cyclers quickly and efficiently
- Management of multiple instruments, users, and methods with Applied Biosystems[™] Thermal Cycler Fleet Control Software



Applied Biosystems[™] VeritiPro[™] Thermal Cycler + Plastics Package

- Innovative design—ramp rate of 6.0°C/sec, quiet fan, and ergonomic soft-close lid
- VeriFlex Block—precise control over six independent temperature zones for PCR optimization



Applied Biosystems[™] SimpliAmp[™] Thermal Cycler + Plastics Package

- Intuitive interface—large, easy-to-use color touchscreen for easy programming and quick status checks
- Compact design—helps save bench space
- Maximum block ramp rate-4.0°C/sec

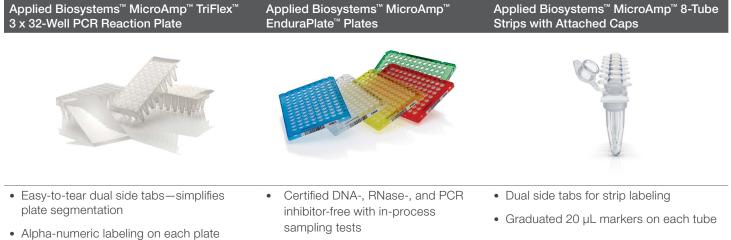


Find it at fishersci.com and fishersci.ca

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MicroAmp PCR plastics are:

- Validated on Applied Biosystems thermal cyclers for optimal fit and performance
- Designed for optimal heat transfer with thin-walled polypropylene wells
- Designed to help reduce cross-contamination with raised well rims for effective sealing



- Alpha-numeric labeling on each plate segment—permits easy well identification
- Constructed to ANSI/SBS standard, well suited to high-throughput laboratories and robotic handling

Ordering information

Description	Cat. No.
ProFlex PCR System + Plastics Package, 3 x 32-well, 8-tube strips	A41182
ProFlex PCR System + Plastics Package, 3 x 32-well, TriFlex plates	A41183
ProFlex PCR System + Plastics Package, 1 x 96-well, EnduraPlate plates	A41184
ProFlex PCR System + Plastics Package, 1 x 96-well, 8-tube strips	A41185
ProFlex PCR System + Plastics Package, 2 x 96-well, EnduraPlate plates	A41186
ProFlex PCR System + Plastics Package, 2 x 384-well, EnduraPlate plates	A41187
VeritiPro Thermal Cycler + Plastics Package, 96-well, 8-tube strips	A47396
VeritiPro Thermal Cycler + Plastics Package, 96-well, EnduraPlate plates	A47397
VeritiPro Thermal Cycler + Plastics Package, 96-well, TriFlex plates	A47398
VeritiPro Thermal Cycler + Plastics Package, 384-well, EnduraPlate plates	A47399
SimpliAmp Thermal Cycler + Plastics Package, 8-tube strips	A41192
SimpliAmp Thermal Cycler + Plastics Package, EnduraPlate plates	A41193
Automated Thermal Cycler (ATC) + Plastics Package, 96-well, half-skirt EnduraPlate plates	A41198
Automated Thermal Cycler (ATC) + Plastics Package, 96-well, full-skirt EnduraPlate plates	A41199

Visit fishersci.com/thermalcyclerkits or fishersci.ca/thermalcyclerkits to learn more.

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