

Do you currently perform or plan to perform real-time PCR?

- Currently use real-time PCR
- Plan to use real-time PCR
- Neither use nor plan to use real-time PCR

What applications are you currently using real-time PCR for? (check all that apply)

- Primary validation of gene expression
- Microarray validation
- Pathogen detection
- Cancer diagnostics
- Viral load titer
- SNP analysis
- Other (please specify)

Do you own a real-time PCR thermocycler?

- Yes
- No

If so, which real-time PCR thermocycler do you own?

- ABI Prism® 7000
- ABI PRISM® 7900HT
- ABI 7300
- ABI 7500
- Bioneer Exicycler™
- Bio-Rad iCycler iQ
- Bio-Rad MyiQ
- Cepheid Smart Cycler® II
- Cepheid Smart Cycler® TD
- Idaho Technology R.A.P.I.D.™
- MJ Research Chromo 4™
- MJ Research DNA Engine Opticon® 2
- MJ Research DNA Engine Opticon®
- Pyrosequencing Rotor-Gene 3000
- Roche LightCycler® 2.0
- Roche LightCycler®
- Stratagene Mx3000P™
- Statagene Mx3000P™
- Stratagene Mx4000™
- Other (Please Specify)

Do you plan to purchase a real-time PCR thermocycler in the next 3-6 months?

- Yes
- No

If so, which real-time PCR thermocycler would you consider purchasing? (check all that apply)

ABI Prism® 7000  
 ABI PRISM® 7900HT  
 ABI 7300  
 ABI 7500  
 Bioneer Exicycler™  
 Bio-Rad iCycler iQ  
 Bio-Rad MyiQ  
 Cepheid Smart Cycler® II  
 Cepheid Smart Cycler® TD  
 Idaho Technology R.A.P.I.D.™  
 MJ Research Chromo 4™  
 MJ Research DNA Engine Opticon® 2  
 MJ Research DNA Engine Opticon®  
 Pyrosequencing Rotor-Gene 3000  
 Roche LightCycler® 2.0  
 Roche LightCycler®  
 Stratagene Mx3000P™  
 Stratagene Mx3000P™  
 Stratagene Mx4000  
 Other (Please Specify)

Which features are important to you when choosing a thermocycler for real-time PCR?

Multiplexing  
 Intuitive controls  
 High throughput ability  
 Broad-range of detection  
 Uniform temperature across the block/blocks  
 Online analysis capability

Do you use the real-time PCR reagents sold by your instrument's manufacturer or those sold by another company?

I use kits and reagents for real-time PCR sold by my instrument's manufacturer  
 I use kits and reagents for real-time PCR sold by a company OTHER than my instrument's manufacturer  
 I use kits and reagents for real-time PCR sold by BOTH my instrument's manufacturer and a company other than my instrument's manufacturer

*Those who answer 'Other Company' will be asked...*

What does the company you purchase real-time PCR reagents offer that your instrument's manufacturer does not offer? (check all that apply)

Lower prices  
 Wider selection of novel kits

- Better quality reagents
- Faster delivery
- Better technical support/customer service
- My instrument's manufacture does not offer kits and reagents
- Other (please specify)

What types of Real-time Assays do you perform?

- 5' Exonuclease Assay (ie. TaqMan probes)
- DNA Dye Binding Assay (ie. SYBR Green)
- Hybridization Assay (ie. Molecular Beacons, FRET probes/primers)

Which of the following commercial kits do you use?

- Real-time RT-PCR kits
- Real-time PCR kits
- Gene Specific real-time PCR kits

Which of the following brands of real-time PCR kits/reagents do you use? (check all that apply)

- BD Biosciences Clontech BD QZyme™
- Stratagene Brilliant™
- MJ Research DyNAmo™
- Epicentre FailSafe™
- Roche LightCycler
- Epicentre MasterAmp™
- Invitrogen ThermoScript™
- QIAGEN® QuantiTect™
- Invitrogen UltraSense™
- Other (please specify)

Which of the following brands of real-time RT-PCR kits/reagents do you use? (check all that apply)

- Stratagene Brilliant™
- Roche LightCycler
- QIAGEN® QuantiTect™
- Invitrogen UltraSense™
- Invitrogen ThermoScript™
- Epicentre MasterAmp™
- Applied Biosystems TaqMan®
- Other (please specify)

Are you performing or planning to perform HIGH THROUPUT real-time PCR?

- Yes, currently performing
- Yes, planning to perform

No

Do you own a real-time PCR workstation?

Yes

No

Are you planning to purchase a real-time PCR workstation in the next 3-6 months?

Yes

No

### **Demographic Questions**

What is your institution's type?

Academic

Pharmaceutical

Biotech

Clinical Diagnostic Testing

Government

Private Research

Which Title Best Applies?

Principal Investigator

Lab Director/Chief Scientist

Professor/Instructor

Research Director/VP of Research

Staff Scientist

Technician/Research Assistant

Postdoctoral Fellow

Graduate Student

Department Head

President/CEO/VP/Owner

Business Development Director/Manager

Product Manager

Process Engineer

Consultant

Procurement manager

Account Manager

What is your principal area of research or work?

Administration

Biochemistry

Bioengineering

Bioinformatics

Cell Biology

Diagnostics/Pathology  
Drug Discovery  
Genomics/Genetics  
Immunology  
Marketing/Sales  
Microbiology/Virology  
Molecular Biology  
Neuroscience  
Pharmacology/Toxicology  
Proteomics  
Purchasing  
Other (please specify)

Which best describes your purchasing authority?

Authorize  
Recommend  
Evaluate  
None of the Above

Are you planning to start a new lab?

Yes: within 0-3 months  
Yes: within 3-6 months  
Yes: within 6-9 months  
Yes: Within 9-12 months  
Yes: >12 months  
No