



Expell PCR Tubes Compatibility Chart

**Thermocycler Compatibility for 5100313C**

ref. PIP\_DS\_5100313C\_14012015

|                           |                                    |                                    |   |
|---------------------------|------------------------------------|------------------------------------|---|
| Applied Biosystems        | 7900HT Fast Real-Time PCR System   | 96 x 0.2ml Fast                    | compatible  |
| <b>Applied Biosystems</b> | <b>7900HT Real-Time PCR System</b> | <b>384-well</b>                    | <b>Does not fit as this cycler is a 384 well cycler</b> |
| Applied Biosystems        | 9800 Fast Thermal Cycler           | 96 x 0.2ml                         | compatible  |
| Applied Biosystems        | GeneAmp PCR System 9600            | 96 x 0.2ml                         | compatible  |
| <b>Applied Biosystems</b> | <b>QuantStudio™ 12k Flex</b>       | <b>384-well</b>                    | <b>Does not fit as this cycler is a 384 well cycler</b> |
| <b>Applied Biosystems</b> | <b>QuantStudio™ 6 Flex</b>         | <b>384-well</b>                    | <b>Does not fit as this cycler is a 384 well cycler</b> |
| <b>Applied Biosystems</b> | <b>QuantStudio™ 7 Flex</b>         | <b>384-well</b>                    | <b>Does not fit as this cycler is a 384 well cycler</b> |
| Bio-Rad Laboratories      | C1000                              | 96-Well Fast                       | compatible  |
| Bio-Rad Laboratories      | C1000                              | Dual 48/48 Fast                    | compatible  |
| Bio-Rad Laboratories      | C1000 Touch                        | 96-Deep Well                       | compatible  |
| Bio-Rad Laboratories      | C1000 Touch                        | 96-Well Fast                       | compatible  |
| Bio-Rad Laboratories      | C1000 Touch                        | Dual 48/48 Fast                    | compatible  |
| Bio-Rad Laboratories      | DNA Engine                         | 48-48 Alpha unit 48 x 0.2ml        | compatible  |
| Bio-Rad Laboratories      | DNA Engine                         | 96v Alpha unit 96 x 0.2ml          | compatible  |
| Bio-Rad Laboratories      | DNA Engine Dyad                    | 48-48 Alpha unit 48 x 0.2ml        | compatible  |
| Bio-Rad Laboratories      | DNA Engine Dyad                    | 96v Alpha unit 96 x 0.2ml          | compatible  |
| Bio-Rad Laboratories      | DNA Engine Dyad Disciple           | 48-48 Alpha unit 48 x 0.2ml        | compatible  |
| Bio-Rad Laboratories      | DNA Engine Dyad Disciple           | 96v Alpha unit 96 x 0.2ml          | compatible  |
| Bio-Rad Laboratories      | DNA Engine Tetrad 2                | 48-48 Alpha unit 48 x 0.2ml        | compatible  |
| Bio-Rad Laboratories      | DNA Engine Tetrad 2                | 96v Alpha unit 96 x 0.2ml          | compatible  |
| Bio-Rad Laboratories      | PTC-100                            | 96 x 0.2ml                         | compatible  |
| Bio-Rad Laboratories      | S1000                              | 96-Deep Well                       | compatible  |
| Bio-Rad Laboratories      | S1000                              | 96-Well Fast                       | compatible  |
| Bio-Rad Laboratories      | S1000                              | Dual 48/48 Fast                    | compatible  |
| Eppendorf                 | Mastercycler                       | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler                       | 96-77 96 x 0.2ml                   | compatible  |
| Eppendorf                 | Mastercycler ep gradient           | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler ep gradient Silver    | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler gradient              | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler gradient              | 96-77 96 x 0.2ml                   | compatible  |
| Eppendorf                 | Mastercycler nexus                 | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler nexus eco             | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler nexus gradient        | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler nexus gradient eco    | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler pro                   | 96 x 0.2ml                         | compatible  |
| Eppendorf                 | Mastercycler pro S                 | 96 x 0.2ml                         | compatible  |
| MJ Research Inc.          | PTC-100                            | 96 x 0.2ml                         | compatible  |
| MJ Research Inc.          | PTC-100                            | 96 x 0.2ml AgV                     | compatible  |
| <b>MJ Research Inc.</b>   | <b>PTC-200 DNA Engine</b>          | <b>30-48 Alpha unit 30 x 0.5ml</b> | <b>Does not fit in a 0.5 ml block</b>                   |
| MJ Research Inc.          | PTC-200 DNA Engine                 | 48-48 Alpha unit 48 x 0.2ml        | compatible  |
| MJ Research Inc.          | PTC-200 DNA Engine                 | 96v Alpha unit 96 x 0.2ml          | compatible  |
| MJ Research Inc.          | PTC-200 DNA Engine                 | 96v Moto Alpha Unit 96 x 0.2ml     | compatible  |
| MJ Research Inc.          | PTC-220 DNA Engine Dyad            | 30-48 Alpha unit 48 x 0.2ml        | compatible  |
| MJ Research Inc.          | PTC-220 DNA Engine Dyad            | 48-48 Alpha unit 48 x 0.2ml        | compatible  |
| MJ Research Inc.          | PTC-220 DNA Engine Dyad            | 96v Alpha unit 96 x 0.2ml          | compatible  |
| MJ Research Inc.          | PTC-220 DNA Engine Dyad            | 96v Moto Alpha Unit 96 x 0.2ml     | compatible  |
| MJ Research Inc.          | PTC-221 DNA Engine Disciple        | 30-48 Alpha unit 48 x 0.2ml        | compatible  |
| MJ Research Inc.          | PTC-221 DNA Engine Disciple        | 48-48 Alpha unit 48 x 0.2ml        | compatible  |

|                  |                              |                                |            |
|------------------|------------------------------|--------------------------------|------------|
| MJ Research Inc. | PTC-221 DNA Engine Disciple  | 96v Alpha unit 96 x 0.2ml      | compatible |
| MJ Research Inc. | PTC-221 DNA Engine Disciple  | 96v Moto Alpha Unit 96 x 0.2ml | compatible |
| MJ Research Inc. | PTC-225 DNA Engine Tetrad    | 30-48 Alpha unit 48 x 0.2ml    | compatible |
| MJ Research Inc. | PTC-225 DNA Engine Tetrad    | 48-48 Alpha unit 48 x 0.2ml    | compatible |
| MJ Research Inc. | PTC-225 DNA Engine Tetrad    | 96v Alpha unit 96 x 0.2ml      | compatible |
| MJ Research Inc. | PTC-225 DNA Engine Tetrad    | 96v Moto Alpha Unit 96 x 0.2ml | compatible |
| MJ Research Inc. | PTC-240 DNA Engine Tetrad 2  | 30-48 Alpha unit 48 x 0.2ml    | compatible |
| MJ Research Inc. | PTC-240 DNA Engine Tetrad 2  | 48-48 Alpha unit 48 x 0.2ml    | compatible |
| MJ Research Inc. | PTC-240 DNA Engine Tetrad 2  | 96v Alpha unit 96 x 0.2ml      | compatible |
| MJ Research Inc. | PTC-240 DNA Engine Tetrad 2  | 96v Moto Alpha Unit 96 x 0.2ml | compatible |
| Whatman Biometra | T1 Thermocycler              | 96 x 0.2ml                     | compatible |
| Whatman Biometra | T1 Thermocycler Combi        | 96-77 96 x 0.2ml               | compatible |
| Whatman Biometra | T3 Thermocycler              | 48 x 0.2ml                     | compatible |
| Whatman Biometra | T3 Thermocycler Combi        | 48-18 48 x 0.2ml               | compatible |
| Whatman Biometra | T3000 Thermocycler           | 48 x 0.2ml                     | compatible |
| Whatman Biometra | T3000 Thermocycler Combi     | 48-18 48 x 0.2ml               | compatible |
| Whatman Biometra | TGradient                    | 96 x 0.2ml                     | compatible |
| Whatman Biometra | TOptical                     | 96 x 0.2ml                     | compatible |
| Whatman Biometra | TPersonal                    | 48 x 0.2ml                     | compatible |
| Whatman Biometra | TPersonal Combi              | 48-18 48 x 0.2ml               | compatible |
| Whatman Biometra | TProfessional                | 96 x 0.2ml                     | compatible |
| Whatman Biometra | TProfessional Basic          | 96 x 0.2ml                     | compatible |
| Whatman Biometra | TProfessional Basic Gradient | 96 x 0.2ml                     | compatible |
| Whatman Biometra | TProfessional TRIO           | 48 x 0.2ml                     | compatible |
| Whatman Biometra | TProfessional TRIO combi     | 48-30 48 x 0.2ml               | compatible |
| Whatman Biometra | TRobot                       | 96 x 0.2ml                     | compatible |
| Whatman Biometra | UNO II                       | 96 x 0.2ml                     | compatible |
| Whatman Biometra | UNO-thermoblock              | 96 x 0.2ml                     | compatible |