

# Cross Reference for other (q)PCR reagents to PR1MA™



| Item No.            | Description                                       | Thermo™/ABI/<br>Invitrogen™  | BioRad   | New England<br>BioLabs®                              | Promega                                      | QIAGEN®  | QuantaBio® (VWR)  |
|---------------------|---|--|--|--|--|--|---|
| PR1000 series       | PR1MA™ Taq Polymerase                             | AmpliTaq®, Taq DNA Polymerase Native, DreamTaq™, AccuPrime™ Pfx DNA Polymerase                         | iTaq™  | Taq, OneTaq®   | GoTaq® G2                                    | Taq, TopTaq™   |   |
| PR1001 series       | PR1MA™ Taq Master Mix, 2X conc.                   | AmpliTaq® Mix, Taq Mix, Dream Taq™ Mix   | Master Mix for PCR   | Taq Mix, OneTaq® 2X Master Mix, Taq 5X Master Mix    | GoTaq® G2 Mix                                | Taq PCR Master Mix, TopTaq™ Master Mix Kit           |   |
| PR1001-R            | PR1MA™ Taq Master Mix Red Dye, 2X conc.           | DreamTaq™ Green Mix  |  |  | GoTaq® G2 Green Mix                          |  |   |
| PR1000-HS           | PR1MA™ Hot Start Taq                              | Platinum™ Taq (Invitrogen™), AmpliTaq® Gold  | iTaq™  | OneTaq® Hot Start                                    | GoTaq® G2 Hot-Start                          | Qiagen® HotStarTaq®, HotStarTaq® Plus                | AccuStart™ II Taq DNA Polymerase  |
| PR1001-HS           | PR1MA™ Hot Start Taq Master Mix                   | Platinum™ Taq Mix  |  | OneTaq® hot start 2x master mix with standard buffer | GoTaq® G2 Hot-Start MasterMix                | HotStarTaq® Plus Master mix, HotStarTaq® Master Mix  | AccuStart™ II PCR SuperMix  |
| PR1001-HSR          | PR1MA™ Hot Start Taq Master Mix Red Dye, 2X conc. | Maxima™ Hot Start Green Mix, Platinum™ Taq Green Hot Start DNA Polymerase                              |  | OneTaq® Hot Start Quick-Load 2X Mix                  | GoTaq® G2 Hot Start Green Master Mix         |  | AccuStart™ II GelTrack PCR SuperMix   |
| PR1000-HF           | PR1MA™ High Fidelity DNA Polymerase               | Platinum™ pfx, AccuPrime™ High Fidelity  | iProof™  | Q5, Phusion®   | pfu Ultra, pfu                               |  | AccuStart™ Taq DNA Polymerase HiFi  |
| PR1000-TP           | PR1MA™ Taq Plus                                   | Platinum™ Taq (Invitrogen™)  |  |  |  | QIAGEN® LongRange PCR Kit                            | AccuStart™ Taq DNA Polymerase HiFi  |
| PR1001-TP           | PR1MA™ Taq Plus Master Mix, 2X conc.              | Platinum™ Taq Mix  |  |  |  | QIAGEN® LongRange PCR Kit                            |   |
| PR1300-MG           | PR1MA™ 1 Hour Mammalian Genotyping Kit            | Phire™ Animal Tissue Direct PCR Kit  |  |  |  |  | AccuStart™ II PCR Genotyping Kit  |
| PR2100-C            | PR1MA™ qMax cDNA Synthesis Kit                    | Superscript™ VILO™ cDNA Synthesis, Maxima™ H Minus cDNA Synthesis                                      | iScript™ Reverse Transcription Supermix for RT-qPCR                              | LunaScript™ RT SuperMix Kit                          | GoScript™ Reverse Transcription System       | QuantiTect® Reverse Transcription Kitt               |   |
| PR2110              | PR1MA™ qMax cDNA Synthesis Flex Kit               | RevertAid First Strand cDNA Synthesis Kit  | iScript™ Select cDNA Synthesis Kit   | ProtoScript First Strand cDNA Synthesis Kit          | GoScript™ Reverse Transcription Complete Kit | Omniscrypt RT Kit, Sensiscript RT Kit                | qScript® Flex cDNA Kit  |
| PR2000-N / PR2010-N | PR1MA™ qMax Green / Gold, No Rox qPCR Mix         | PowerUp™ SYBR™ Green Mixes (ABI), Platinum™ SYBR® Green Mixes (Invitrogen™), Maxima™ SYBR® Green Mixes | iQ SYBR® Green Supermixes, iTaq™ SYBR® Green Mixes, Sso Advanced SYBR™ Green Mix | Luna® Universal qPCR Master Mix                      | Go Taq® qPCR MasterMix                       | QuantiFast™ SYBR® Green Kits, QuantiTect® SYBR® Kits | PerfeCTa® SYBR® Green FastMix® ROX  |
| PR2000-H / PR2010-H | PR1MA™ qMax Green / Gold, High Rox qPCR Mix       |  |  |  |  |  | PerfeCTa® SYBR® Green FastMix®, PerfeCTa® SYBR® Green FastMix® Low ROX  |
| PR2000-L / PR2010-L | PR1MA™ qMax Green / Gold, Low Rox qPCR Mix        |  |  |  |  |  |   |
| PR2001-N            | PR1MA™ qMax Probe, No Rox qPCR Mix                | TaqMan™ Fast Advanced MasterMix, TaqMan™ Universal Master Mix II                                       | SsoAdvanced™ Universal Probes Supermix   | Luna® Universal Probe qPCR Master Mix                | GoTaq® Probe qPCR Master Mix                 | QuantiTect® Probe Kits                               | PerfeCTa® Multiplex qPCR ToughMix®, PerfeCTa® Multiplex qPCR ToughMix®, PerfeCTa® FastMix II, PerfeCTa® qPCR FastMix® UNG |
| PR2001-L            | PR1MA™ qMax Probe, Low Rox qPCR Mix               |  |  |  |  |  |   |
| PR2001-H            | PR1MA™ qMax Probe, High Rox qPCR Mix              |  |  |  |  |  |   |
| PR1001-HF           | PR1MA™ High Fidelity Master Mix                   | Phusion® High Fidelity Master Mix  | iProof™ High Fidelity Master Mix   | Q5 High Fidelity 2X Master Mix                       | GoTaq® Long PCR Master Mix                   | HotStar® HiFidelity Polymerase Kit                   | SparQ® HiFi PCR Master Mix  |
| PR1001-HFHS         | PR1MA™ High Fidelity Hot Start Master Mix         | Platinum pfx, AccuPrime High Fidelity  | iProof™  | Q5, Phusion®   | pfu Ultra, pfu                               |  | AccuStart™ Taq DNA Polymerase HiFi  |
| PR1300-MG           | PR1MA™ 1 Hour Mammalian Genotyping Kit            | Phire™ Animal Tissue Direct PCR Kit  |  |  |  |  | AccuStart™ II PCR Genotyping Kit  |
| PR2100-C            | PR1MA™ qMax cDNA Synthesis Kit                    | Superscript™ VILO™ cDNA Synthesis, Maxima™ H Minus cDNA Synthesis                                      | iScript™ Reverse Transcription Supermix for RT-qPCR                              | LunaScript™ RT SuperMix Kit                          | GoScript™ Reverse Transcription System       | QuantiTect® Reverse Transcription Kit                |   |

