



- Superior sensitivity and fast cycling with exceptional results
- Ideal for low copy number templates
- Early Ct values and detection across a broad dynamic range
- Ready to use 2X Master Mix
- Includes PR1MA™ Hot Start Taq Polymerase for greater specificity and accuracy

Supplied as a ready-to-use 2X master mix, PR1MA™ qMax Green has been engineered for high sensitivity, fast cycling, and excellent reproducibility. PR1MA™ Hot Start Polymerase provides accurate PCR of a variety of templates including low copy number and difficult sequences, while the proprietary qMax Green intercalating dye exhibits higher fluorescence and lower PCR inhibition than other popular green dyes.

These two components are supported by a specially formulated buffer with an exacting combination of salts, PCR enhancers, stabilizers, and pH that results in earlier Ct values and a high specificity across a broad dynamic range.

**Please note these products ship on dry ice. Appropriate shipping charges apply unless otherwise noted on a quote.*



ORDERING INFORMATION

ITEM #	DESCRIPTION	QUANTITY
PR2000-H-500	Green High ROX	500 reactions
PR2000-H-1000	Green High ROX	1,000 reactions
PR2000-H-5000	Green High ROX	5,000 reactions
PR2000-L-500	Green Low ROX	500 reactions
PR2000-L-1000	Green Low ROX	1,000 reactions
PR2000-L-5000	Green Low ROX	5,000 reactions
PR2000-N-500	Green No ROX	500 reactions
PR2000-N-1000	Green No ROX	1,000 reactions
PR2000-N-5000	Green No ROX	5,000 reactions