

SPECIAL OFFER

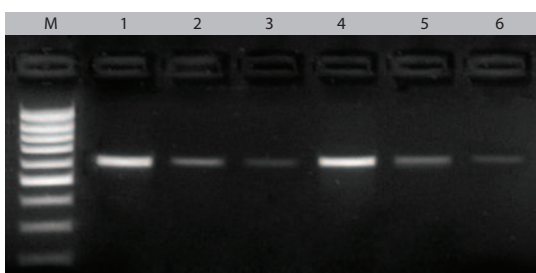
- ✓ **Excellent stability at room temperature for up to FOUR months** - this means no dry ice, low shipping costs, and low impact on the environment
- ✓ **Reliable, consistent results**
- ✓ **Significant time savings in PCR preparation, dye included in mastermix**
- ✓ **Reduced risk of contamination**

qARTA•Taq

qARTA•Taq Master Mix is a complete ready-to-use solution optimised for a wide range of regular PCR assays containing qARTA•Taq Polymerase, ultrapure qARTA dNTPs and MgCl₂. It requires user to simply add water, template and primers. 5 x qARTA•Taq Master Mix is available at two different MgCl₂ concentrations to be adept in various reaction conditions. Ready-to-Load Master Mix additionally includes two tracking dyes for direct loading onto agarose gel.

Room Temperature Stable

Plant Genomic DNA



M qARTA 100 bp DNA Ladder
Lane 1-3 qARTA•Taq Master Mix
Lane 4-6 qARTA•Taq Master Mix Ready-to-Load

672 bp fragment was amplified from barley genomic DNA using qARTA•Taq Master Mix and qARTA•Taq Master Mix Ready-to-Load. Template DNA was serially diluted tenfold from a starting concentration of 1 ng/μl. The Master Mixes performed well even with the template's concentration being as low as 0.01 ng/μl.

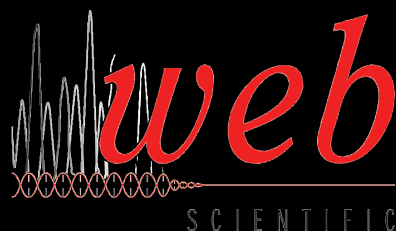
HUGE SAVINGS ON READY-TO-LOAD MASTERMIX UNTIL END OF APRIL 2011

Order before April 30th and guarantee discount for the REST OF 2011 !

PLEASE QUOTE QARTA1 on all orders to get this special offer price.

Order information

Partcode	Description	Size	List Price	OFFER
QTMMRL1.5-200	qARTA•Taq Polymerase Master Mix Ready-to-Load 5X - 1 ml, 1.5mM MgCl ₂	200 x 25 μl reactions (1 x 1.0 ml)	£108.00	£63.00
QTMMRL1.5-1000	qARTA•Taq Polymerase Master Mix Ready-to-Load 5X - 1 ml, 1.5mM MgCl ₂	1000 x 25 μl reactions (1 x 1.0 ml)	£467.00	£278.00
QTMMRL2.5-200	qARTA•Taq Polymerase Master Mix Ready-to-Load 5X - 1 ml, 2.5mM MgCl ₂	200 x 25 μl reactions (1 x 1.0 ml)	£108.00	£63.00
QTMMRL2.5-1000	qARTA•Taq Polymerase Master Mix Ready-to-Load 5X - 1 ml, 2.5mM MgCl ₂	1000 x 25 μl reactions (1 x 1.0 ml)	£467.00	£278.00



Why not try out some of our HOT START polymerase?!

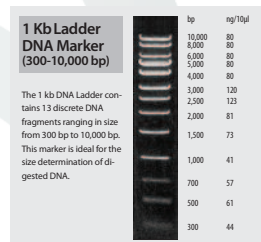
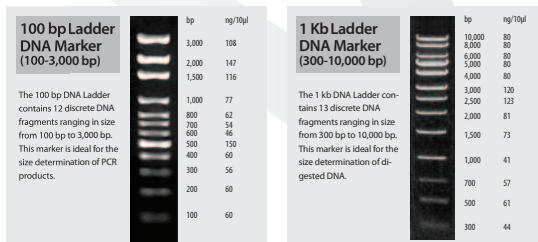
- Increased sensitivity, specificity and yield
- Exceptional stability at room temperature
- Wide range of buffers and an enhancer for personal optimisation
- Supply of fresh enzyme throughout the entire PCR

qARTA•Hot is a chemically modified Hot Start DNA Polymerase which provides enhanced specificity and reduced background when compared to standard polymerases. qARTA•Hot prevents the extension of mis-primed products and primer-dimers being formed at low temperatures during PCR setup.



DNA ladders

- Ready to use
- Crisp band patterns
- Includes bromophenol blue for ease of use
- Stable at room temperature



Huge Savings on QARTA HOT and Ladders until April 30th. Order before end of APRIL and guarantee the price for the rest of 2011. Quote QARTA1 on all offers

Order information		Size	List Price	OFFER
Partcode	Description			
QH-1000	qARTA•Hot Hot Start Polymerase 5 U/µl	1000 U	£305.00	£199.00
DL1000-50	1 kb DNA Ladder (300-10000 bp)	up to 100 lanes	£84.00	£37.00
DL100-50	100 bp DNA Ladder (100-3000 bp)	up to 100 lanes	£86.00	£40.00