

AMBIGEN™

2X qPCR Ambient Mastermix.

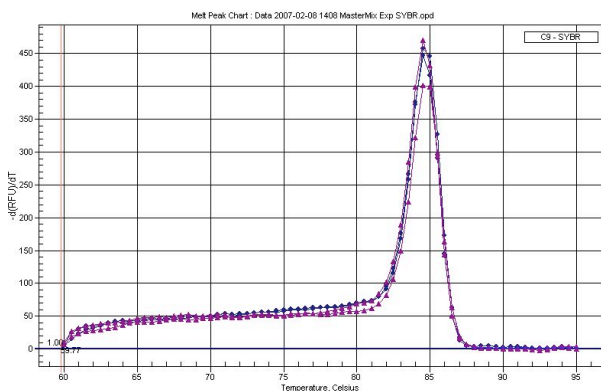
A novel mastermix that adds the convenience and cost savings of ambient shipping with competitive pricing and excellent high quality results.

OVERVIEW OF AMBIGEN™

Our new Real Time qPCR Mastermix is a novel mixture optimised for dual labelled probe real time PCR Assays.

AMBIENT

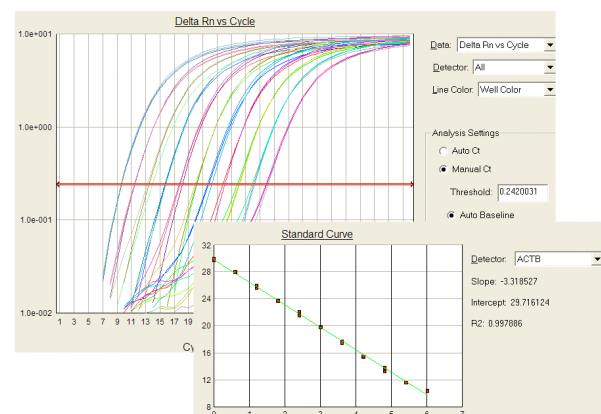
No more concerns as to whether the enzyme has degraded in shipment. This has been specifically developed to enable lower cost of shipping and maintaining the highest level of performance. We compared the performance in tests with other mastermixes from 'market leading' manufacturers.



The plot above compares our AMBIGEN™ with a 'market leading' qPCR mastermix shipped on ice. AMBIGEN™ is the purple plot, the competitors products is the blue plot for the detection of 'a rare' transcript.

Novel Formulation

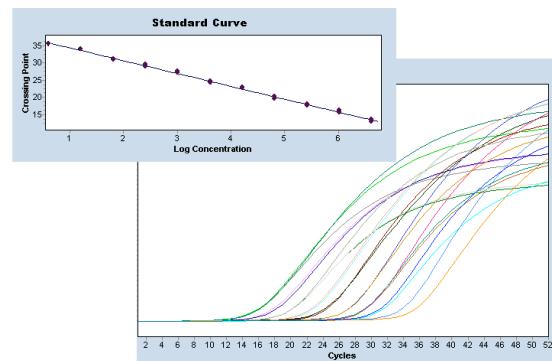
The main components comprise a hot-start polymerase with Magnesium Chloride based buffer. The Buffer includes novel stabilisers and preservatives that enable us to ship at ambient and allows our users to perform multiple freeze-thaw cycles if required. Included is the option to have AMBIGEN™ with or without ROX in the mastermix.



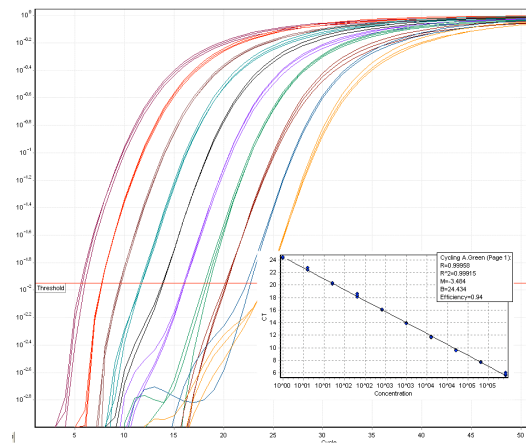
Data generated on an ABI instrument from one of our AssayDesigner™ projects where AMBIGEN™ was used as the mastermix.

Multi Instrument Platform

AMBIGEN™ works effectively on most real time PCR instrument platforms.



The data above was generated using AMBIGEN™ on a Roche Lightcycler 480



The data above was generated using AMBIGEN™ on a Corbett Rotorgene 6000

Ordering Information

Orders for AMBIGEN™ can be placed via our website or by fax to one of the fax numbers shown below.