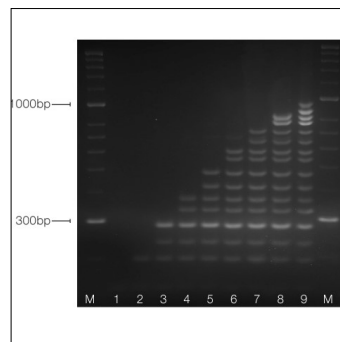


Meridian Bioscience MyTaq™ HS Mixes

meridian BIOSCIENCE®
A LIFECORPORATION LIFE TECHNOLOGIES

A convenient mastermix containing a new generation of hot-start polymerase that delivers improved specificity, yield, speed and robustness when amplifying targets from any template.

- Sensitive - incorporates MyTaq™ HS DNA Polymerase that exhibits increased affinity for DNA, thereby improving amplification of even limiting amounts of template
- Efficient - novel buffer system maximises efficiency of PCR amplification, delivering improved yield of any PCR product
- Robust - reliable amplification in the presence of inhibitors and with even the most challenging DNA targets
- Flexible - ideal for amplifying any target up to 5kb from DNA extracted from human, animal and plant samples
- Convenient - an all-in-one-tube mastermix that improves the speed, convenience and accuracy of PCR set-up
- Fast - developed to give sensitive, reproducible and robust amplification of a broader range of targets under fast thermal cycling condition



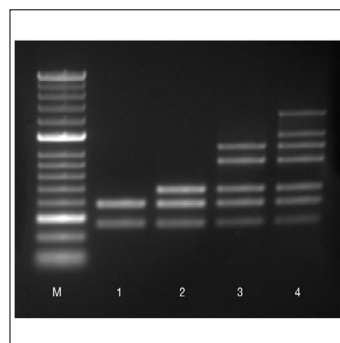
Code	Pack	Price
BIO25045	200 reactions	£170.00
BIO25046	1000 reactions	£749.00

Meridian Bioscience MyTaq™ HS Red Mixes

meridian BIOSCIENCE®
A LIFECORPORATION LIFE TECHNOLOGIES

A convenient mastermix containing a new generation of hot-start polymerase that delivers improved yield, sensitivity, speed and robustness when amplifying targets from any template.

- Sensitive - incorporates MyTaq HS DNA polymerase that exhibits increased affinity for DNA, thereby improving amplification of even limiting amounts of template
- Efficient - novel buffer system maximises efficiency of PCR amplification, delivering improved yield of any PCR product
- Robust - reliable amplification in the presence of inhibitors and with even the most challenging DNA targets
- Flexible - ideal for amplifying any target up to 5kb from DNA extracted from human, animal and plant samples
- Convenient - an all-in-one-tube mastermix and red dye, that improves the speed, convenience and accuracy of PCR set-up
- Fast - developed to give sensitive, reproducible and robust amplification of a broader range of targets under fast thermal cycling condition



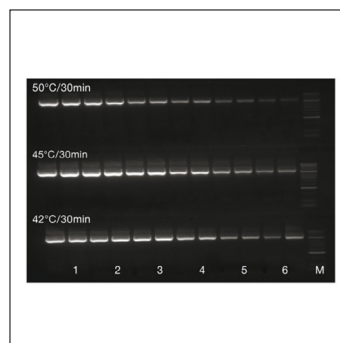
Code	Pack	Price
BIO25047	200 reactions	£164.00
BIO25048	1000 reactions	£749.00

Meridian Bioscience MyTaq™ One-Step RT-PCR Kits

meridian BIOSCIENCE®
A LIFECORPORATION LIFE TECHNOLOGIES

Formulated for highly reproducible first-strand cDNA synthesis and subsequent PCR in a single tube.

- Sensitive - incorporates a blend of high-affinity RT and novel MyTaq™ HS DNA polymerase, enabling amplification of low-copy number targets from ≥3pg total RNA
- Efficient - novel one-step buffer system maximizes the efficiency of both the reverse transcription and PCR steps, delivering improved yield of any target
- Robust - RT tolerates the higher reaction temperatures required to overcome secondary structure, giving reliable detection of even challenging and GC-rich targets
- Specific - MyTaq™ HS DNA polymerase is an antibody-mediated hot-start enzyme that remains completely inactive during PCR set-up to prevent non-specific amplification
- Flexible - utilises gene-specific primers for full-length reverse transcription and subsequent PCR amplification of any RNA target
- Convenient - an all-in-one-tube mastermix that improves the speed, convenience and accuracy of RT-PCR



Code	Pack	Price
BIO65048	25 reactions	£151.00
BIO65049	100 reactions	£424.00