

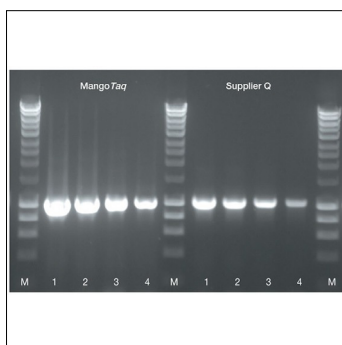
## Meridian Bioscience ACCUZYME™ DNA Polymerase

meridianBIOSCIENCE™  
#1 IN INNOVATION AND RELIABILITY

A robust, efficient, proofreading enzyme that gives increased fidelity in high-yield PCR, for use in all routine cloning applications.

- Highly productive target amplification and removal of 3' A overhangs
- Possesses 3' - 5' proofreading exonuclease activity that delivers an error rate of  $3.0 \times 10^{-6}$  for increased PCR fidelity versus Taq DNA polymerase
- High-yield amplification from limiting amounts of human, animal and plant template DNA
- Developed for reliable amplification of even the most challenging targets
- Ideal for amplifying any target up to 5kb from DNA extracted from mammalian tissue samples
- Advanced buffering system minimises the requirements for PCR optimisation

Code	Pack	Price
BI021052	500 units	£240.00



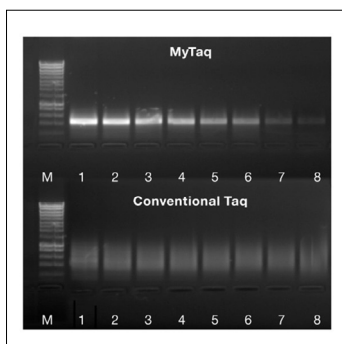
## Meridian Bioscience MangoTaq™ DNA Polymerase

meridianBIOSCIENCE™  
#1 IN INNOVATION AND RELIABILITY

A formulation of Taq DNA Polymerase that offers high-yield across a wide range of DNA concentrations. Possesses 5'-3' exonuclease activity and leaves an 'A' overhang, resulting in PCR product suitable for effective integration into TA cloning vectors.

- Direct gel loading - no need for further post-PCR processing steps
- Easy visual recognition - reduces pipetting errors
- Robust performance - perfect for a wide range of PCR reactions
- Reproducible results - consistent QC ensures reliability

Code	Pack	Price
BI021083	1000 units	£152.00



## Meridian Bioscience MyTaq™ DNA Polymerase

meridianBIOSCIENCE™  
#1 IN INNOVATION AND RELIABILITY

A new generation of polymerase that delivers improved yield, sensitivity, speed and robustness when amplifying targets from any template.

- Sensitive - 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, including DNA extracted from human, animal and plant samples
- Fast - developed to give sensitive, reproducible and robust amplification of a broader range of targets under fast thermal cycling conditions
- Convenient - includes all the components necessary for high performance PCR amplification

Code	Pack	Price
BI021105	500 units	£118.00
BI021106	2500 units	£446.00
BI021107	5000 units	£826.00