

Taq master mixes

EconoTaq PLUS GREEN 2X Master Mixes

買一送一
(限 1.25mL)

高 CP 值 Great value

含有專利 PCR 增強劑，可成功擴增其他廠牌無法放大的目標片段，提供極佳的性價比

使用方便 Convenient

2X Master Mix 只需加 primer 及 template DNA 即可。已添加電泳追蹤染料，方便直接跑膠電泳

耐高溫 Thermal stability

可耐受至 98°C 適合擴增 GC 含量高 (~75%) 序列

常規使用表現優異 Excellent results

含有高純度、高活性的 EconoTaq DNA 聚合酶，能穩定擴增長度達 5 kb 的模板 DNA。

若用於螢光或吸光度檢測實驗，可選擇不含染料的 EconoTaq PLUS 2X Master Mix (Cat. 30035)

保存穩定 High stability

可承受 10 次凍融循環，並可於 4°C 冷藏保存長達 3 個月

電泳追蹤染料

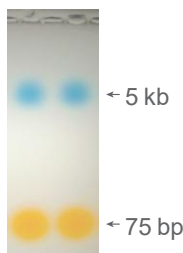


Figure 1. Easy visualisation with EconoTaq PLUS GREEN. The green loading color separates into a slow-moving blue dye and a fast-moving yellow dye.

競品比較

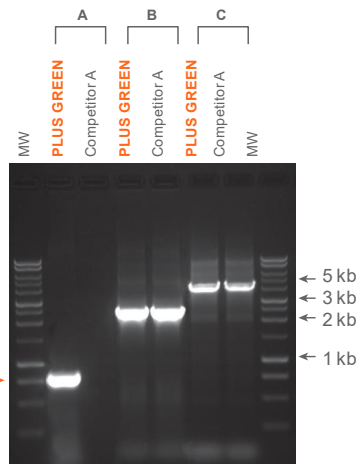


Figure 2. EconoTaq PLUS GREEN Master Mix amplified a template **GoTaq Green Master Mix** (Competitor A) could not (arrow). PCR was performed according to the manufacturer's recommendations. Panel A, a prokaryotic single-stranded DNA binding protein (genomic DNA); Panel B, prokaryotic DNA polymerase A (genomic DNA); Panel C, 4.5 kb gene (plasmid DNA).

擴增高GC含量序列

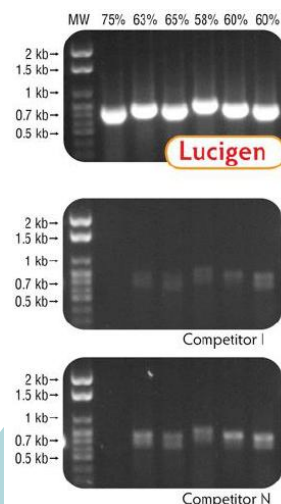


Figure 3. GC-rich regions from human genomic DNA were PCR amplified using 98 °C denaturation.

Ordering information

Cat no.	Size	Description
30033-1-A	50rxns x 1	EconoTaq PLUS GREEN 2X Master Mix (50 rxns, 1.25mL per tube)
30033-1-B	50rxns x 2	
30033-1-C	50rxns x 5	
30033-1	50rxns x 10	



For Research Use Only.
Not for use in diagnostic procedures.