

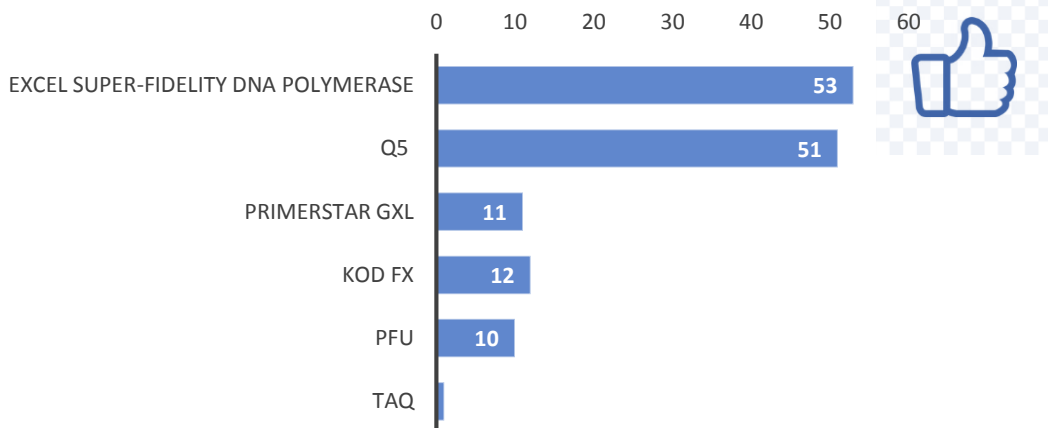
塞魯士生技 **Cyrusbio**

Excel™ Super-Fidelity DNA Polymerase

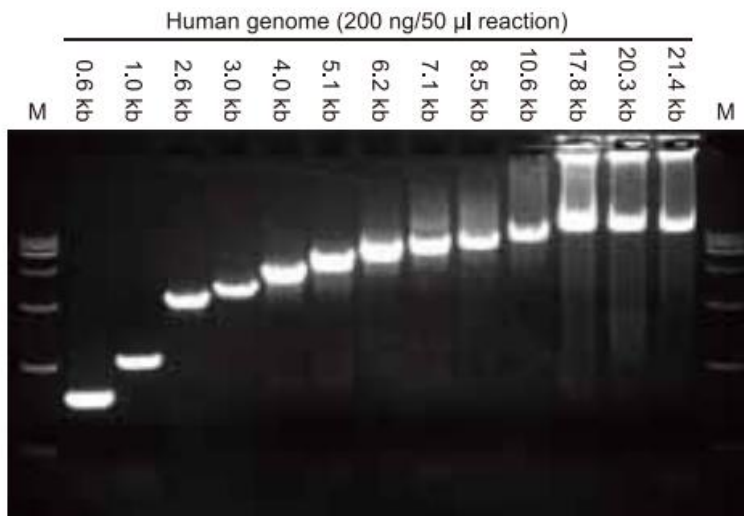
又快又長又準的PCR 酵素!!!

- ✓ 超高校正率：為一般Taq DNA Polymerase 的 53倍
- ✓ 超長片段擴增：可有效擴增長達 40Kb 的 DNA 片段
- ✓ 超快速：最高速度可達 2Kb/秒
- ✓ 高適用性：可用於各種樣本直接PCR，且適用於各種高GC含量之擴增

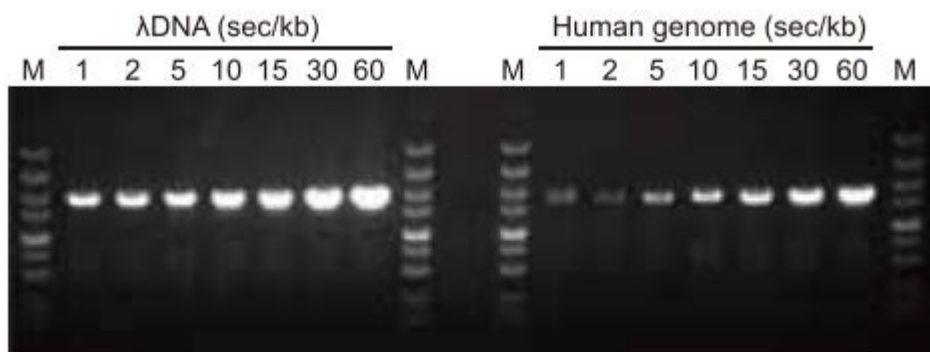
♥ Fidelity Compared to Taq



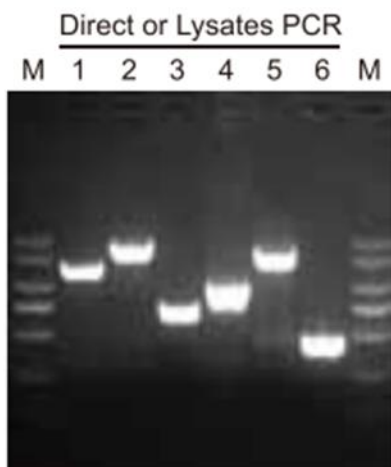
♥ 適用於各種長度片段的擴增



♥ 驚人的擴增速度

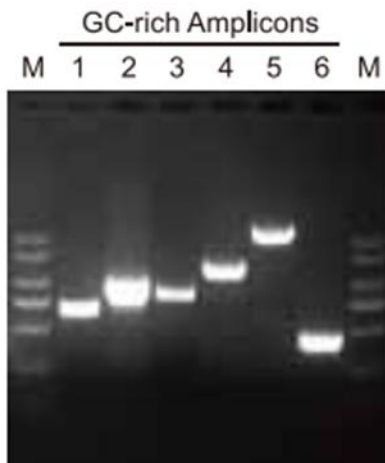


♥ 穩定的粗萃取樣品擴增能力



Lane 1: Human whole blood, 1229 bp
 Lane 2: Cultured cell, 1606 bp
 Lane 3: Yeast colony, 673 bp
 Lane 4: Bacteria colony, 935 bp
 Lane 5: Plant leaf, 1455 bp
 Lane 6: Mouse tail lysates, 410 bp

♥ 優異的高GC擴增能力



Lane 1: 654 bp, 68.1% GC Content
 Lane 2: 900 bp, 69.4% GC Content
 Lane 3: 800 bp, 71.3% GC Content
 Lane 4: 1200 bp, 73.5% GC Content
 Lane 5: 1400 bp, 74.7% GC Content
 Lane 6: 426 bp, 76.8% GC Content

訂購資訊

品名	規格	定價
Excel™ Super-Fidelity DNA Polymerase	100 U (100ul)	5,600
Excel™ Super-Fidelity DNA Polymerase	500 U (500ul)	22,900
Excel™ Super-Fidelity DNA Polymerase	1000 U (1000ul)	39,400

