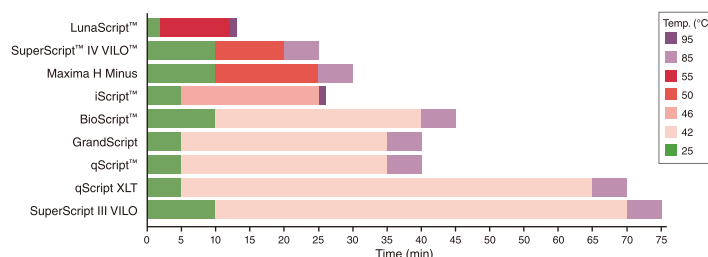
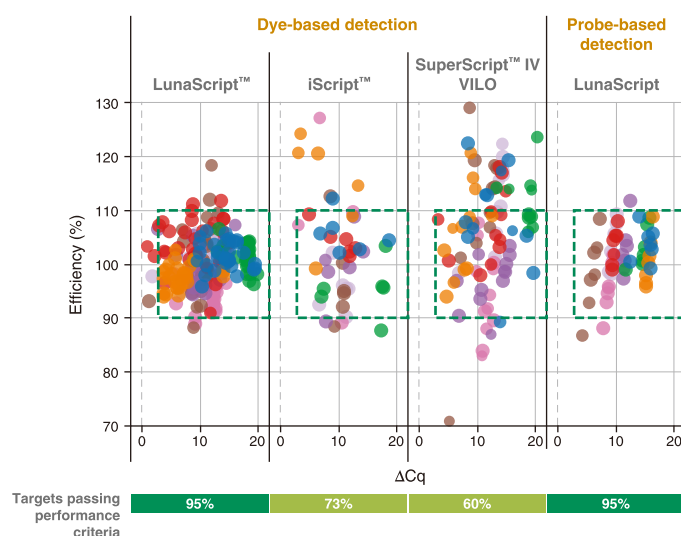


LunaScript™ RT SuperMix Kit



- 只要13分鐘即可完成First strand cDNA合成。
- 單管Super Mix設計，已添加RNase inhibitor, random primer, oligo dT, 操作輕鬆簡便。
- 精簡操作流程且內含藍色指示劑，可大幅減少操作失誤。
- 亦適用於長片段基因的定量分析。
- 可放心在室溫下進行操作。
- 搭配LUNA qPCR master mix提供優質而穩定的PCR效率。



真的只需要**13分鐘**！

LunaScript給您**最省時**的

first strand cDNA synthesis protocol .

根據NEB在多種樣本的精密測試，LunaScript較其他產品能獲得更理想的PCR效率。

Commercially available cDNA supermixes were used according to manufacturer's recommendations to generate cDNA from 1 µg – 100 pg human (Jurkat) total RNA. cDNA products were then evaluated by qPCR using eight targets varying in abundance, length and %GC. qPCR detection was performed using the Luna Universal qPCR Master Mix (NEB #M3003) or Luna Universal Probe qPCR Master Mix (NEB #M3004). Results were evaluated for efficiency and ΔCq , where ΔCq measures low input detection and lack of non-template control (NTC) amplification ($\Delta Cq = \text{average } Cq \text{ of NTC} - \text{average } Cq \text{ of lowest input}$). Green box indicates target performance criteria (Efficiency = 90-110%, $\Delta Cq \geq 3$).

Catalog #	Products	include
E3010 S/L (25/100 Rx)	LunaScript™ RT SuperMix Kit	LunaScript RT SuperMix (5X), Nuclease-free Water, No-RT Control Mix

Catalog #	Products
M3003 S/L/X/E (200/500/1000/2500 Rx)	Luna Universal qPCR Master Mix
M3004 S/L/X/E (200/500/1000/2500 Rx)	Luna Universal Probe qPCR Master Mix
E3005 S/L/X/E (200/500/1000/2500 Rx)	Luna Universal One-Step RT-qPCR Kit
E3006 S/L/X/E (200/500/1000/2500 Rx)	Luna Universal Probe One-Step RT-qPCR Kit