



Primerdesign

10 ml ~~9000~~

10ml 7000

如需試用，請洽各區業務

Cat Number	Product Description	Compatible Hardware
PFAST-SY-5ML	Precision®FAST qPCR Master Mix (SYBR green)	MJ Opticon and Chromo4 Roche lightcycler 480 and LC96 Biorad CFX RotorGene Eppendorf Mastercycler Fluidigm BioMark Cepheid SmartCycler Illumina Eco PCRMax Eco Thermo PikoReal PrimePro 48 Analytik Jena qTower Series
PFAST-LR-SY-5ML	Precision®FAST qPCR Master Mix with LOW ROX (SYBR green)	Applied Biosystems 7500 ViiA7 Life Technologies QuantStudio
PFAST-R-SY-5ML	Precision®FAST qPCR Master Mix with ROX (SYBR green)	Applied Biosystems 7000 Applied Biosystems 7300 Applied Biosystems 7700 Applied Biosystems 7900 Applied Biosystems StepOne Applied Biosystems StepOnePLUS GeneAmp 5700 platforms

各廠牌 (SYBR green) 比較表

	B 牌	A 牌	T 牌	Primerdesign
Taq polymrase	iTaq polymerase	AmpliTaq polymerase	TakaRa Ex Taq Hs polymerase	Taq polymerase (Mutation active site : higher affinity for DNA and faster processing) (Buffer : design for optimum sensitivity and reduce primer dimer)
Program				
95 °C	2-3 min	20 sec	30 sec	2 min
95 °C	10-15 sec	3 sec	5 sec	5 sec
60 °C	30 sec	30 sec	30-34 sec	20 sec
total (min)	33	23	27	18.6

BDM2018006

優惠期限:20180401-20180630; 上述優惠限開發票

IQ2 SYBR Green Fast qPCR Master Mix

- 使用 HotStart Taq, 讓您的實驗數據更準確
- 適用於 Standard 及 Fast cycling
- 高靈敏度, 搭配 PCRmax Eco48 後, 稀釋 9 個 log (10^{-9}) 不是問題

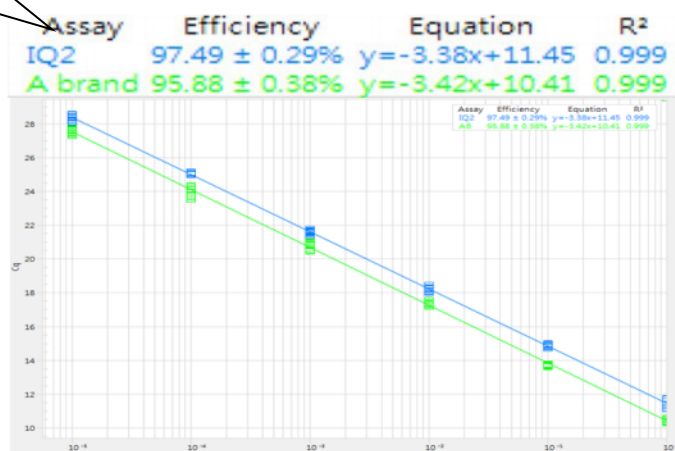
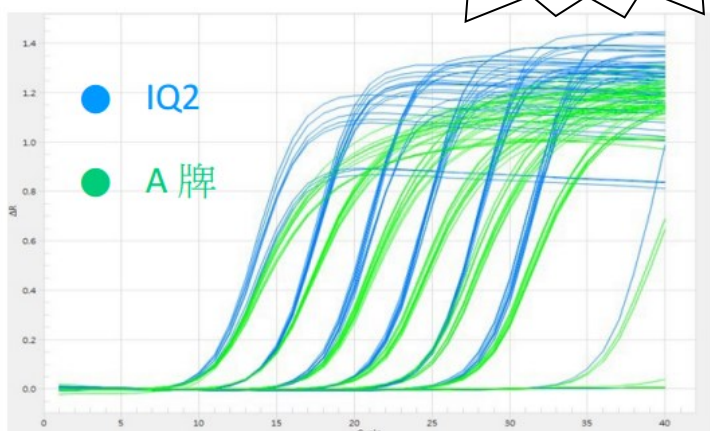


Biogenesis

10 ml ~~7000~~

10 ml 5900

【高靈敏度】



產品名稱	適用機型	產品型號
IQ ² Fast qPCR System — No ROX	PCRmax: Eco™ Bio-Rad: Opticon™, Opticon2™, MiniOpticon, Chromo4™, CFX96, CFX384 Thermo: PikoReal Cepheid: SmartCycler™ Qiagen (Corbett): Roto-Gene™ 3000 & 6000, Roto-Gene™ Q Eppendorf: MastercyclerR ep realplex Roche: LightCyclerR 480, LightCyclerR Nano Techne: QuanticaR Takara: Thermal Cycler DiceR (TP800)	DBU-006-5mL
IQ ² Fast qPCR System — Low ROX	ABI: 7500, 7500Fast, ViiA 7 Agilent(Stratagene): MX4000P, MX3000P, MX3005P	DBU-007-5mL
IQ ² Fast qPCR System — High ROX	ABI: 7000, 7300, 7700, 7900, 7900HT, StepOne, StepOne plus	DBU-008-5mL

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如需試用, 請洽各區業務

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