

APPLICATION CHART	Taq DNA Polymerase	Taq DNA Polymerase Glycerol-free	Taq DNA Polymerase RED	Taq OptiMix CLEAR Master Mix	Taq DNA Polymerase Master Mix	Taq DNA Polymerase Master Mix RED	TEMPase Hot Start DNA Polymerase	TEMPase Hot Start DNA Polymerase Glycerol Free	TEMPase Hot Start Master Mix A + C	Blue TEMPase Hot Start Master Mix A + C	GC-rich DNA Target kit	GC TEMPase Master Mix I + II	Multiplex TEMPase Master Mix	AQ90 High Fidelity DNA Polymerase	AQ90 High Fidelity DNA Polymerase Master Mix	AccuPOL DNA Polymerase	RealQ Plus Master Mix Green	RealQ Plus Master Mix for Probe
APPLICATION	STANDARD PCR						HOT START			SPECIAL PCR			HI FI		REAL-TIME			
Routine PCR	x		x	x	x	x	x		x	x								
High throughput	x	x	x	x	x	x	x	x	x	x								
Automation		x						x										
GC-rich DNA templates							x				x	x		x	x			
Multiplex PCR							x					x		x				
Sequencing														x	x	x		
Genotyping	x	x	x	x	x	x	x	x	x	x		x				x	x	
Cloning	x						x							x	x	x		
Mutagenesis													x	x	x			
Freeze-drying		x					x										x	x
Low abundance targets							x	x	x	x	x	x	x				x	x
Forensics												x						
DNA fingerprinting												x						
Colony PCR	x	x	x	x	x	x	x	x	x	x	x	x						
Gene expression							x	x	x	x	x	x						
Microbial/Pathogen detection							x	x	x	x	x	x	x			x	x	
Quantitation														x	x	x	x	x
SNP analysis													x	x				x
NGS applications												x	x					