

## Application Chart - PCR Products from Genaxxon



Taq DNA Polymerase - buffer S	Taq DNA Polymerase - buffer E	Taq DNA Polymerase - glycerol free	DFTaq DNA Polymerase (DNA free)	PCR Mastermix	RedMastermix (2X)	SuperHot Taq DNA Polymerase	SuperHot Taq DNA Polymerase - glycerol free	SuperHot Mastermix (2X) - coloured	Pfu/Pwo DNA Polymerase	ReproFast	ReproHot	ExactRun	G5 High Fidelity DNA Polymerase	Green Mastermix	Probe Mastermix	SNP Pol	Multiplex Mastermix
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Application	Standard PCR	HotStart PCR	HiFi PCR	qPCR
Routine PCR	x	x	x	
High Throughput		x	x	x
Automation		x		
GC-rich DNA templates				
Multiplex PCR				
Sequencing				
Genotyping	x	x	x	x
Cloning	x			
Mutagenesis				
Freeze drying		x		
Low abundance targets				
Forensics				
DNA finger printing				
Colony PCR		x	x	x
Gene expression				
Microbial/Pathogen detection		x		
Quantitation				
SNP analysis				
NGS applications				