

Multiplex PCR Kit

Product Information

Cat#	DIA-487
Storage	–20 °C
Applications	Multiplex PCR amplification; multi-locus detection from trace samples; high-GC template systems.
Product Overview	Product Components:
	200 rxns:
	Multiplex DNA Polymerase: 50 μL
	2x Multiplex Buffer: 1.25 mL
	5x Multiplex GC Enhancer: 700 μL
	1000 rxns:
	Multiplex DNA Polymerase: 200 μL
	2x Multiplex Buffer: 4 x 1.25 mL
	5x Multiplex GC Enhancer: 4 x 700 μL
	Product Features:
	Multiplexing: supports up to 19-plex detection or higher
	Uniformity: stable, balanced amplification with low target preference
	Adaptability: broadly compatible with different GC contents and amplicon lengths;
	includes GC Enhancer
	Specificity: optimized buffer formµLation effectively suppresses nonspecific
	amplification
	Sensitivity: as little as 1 ng genomic DNA can be amplified
Notes	Expiration date: 12 months
Package	200/1000 rxns

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