

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 formulation effectively suppresses nonspecific amplification Sensitivity: as little as 1 ng genomic DNA can be amplified
Notes	Expiration date: 12 months
Package	200/1000 rxns