

DRYTECH TEMPase 5X MASTER MIX CLEAR



Lyophilized TEMPase 5x Master Mix

- All-in-one 5x PCR master mix for great convenience
- Timesaving reaction setup
- Easily reconstituted in 5x DryTech Buffer Clear
- Shipping and storage at ambient temperature
- Stable at room temperature ($\leq 25\text{ }^{\circ}\text{C}$) for 12 months from date of receipt
- For amplification of DNA targets up to 4 kb

DryTech TEMPase 5x Master Mix Clear is lyophilized for convenient storage and shipping at ambient temperature. Reconstituted master mix must be stored at $-20\text{ }^{\circ}\text{C}$ for optimal shelf life. DryTech TEMPase 5x Master Mix Clear is ideal for standard PCR applications.

Green impact



Reduced electricity usage:
Storage at room temperature

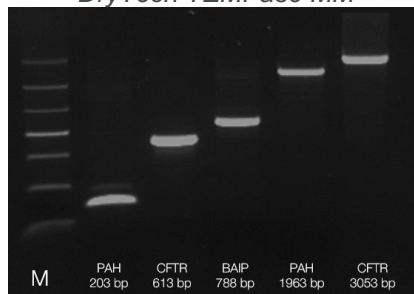


Reduced emission of greenhouse gas:
Shipped at ambient temperature

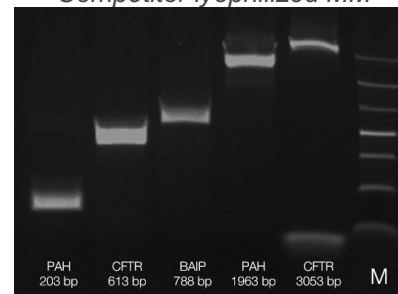


Cost saving transport:
Shipped without dry-ice

DryTech TEMPase MM



Competitor lyophilized MM



The PCR performance of DryTech TEMPase Master Mix was tested on 5 different DNA targets of varying lengths (ranging from 203 bp to 3053 bp) and compared to a lyophilized master mix from a well-recognized competitor. M; Iqon PCR Ladder.

	Reactions: Size 25 μ l	Content	Cat #
DryTech TEMPase 5x Master Mix Clear, 2 mM MgCl_2 final	500	2 vials + 2 x 1.3 ml	A747203
	1000	4 vials + 4 x 1.3 ml	A747204
	2500	10 vials + 10 x 1.3 ml	A747206
	Sample	2 vials + 2 x 1.3 ml	A747299
DryTech TEMPase 5x Master Mix Green, 2 mM MgCl_2 final	500	2 vials + 2 x 1.3 ml	A747303
	1000	4 vials + 4 x 1.3 ml	A747304
	2500	10 vials + 10 x 1.3 ml	A747306
	Sample	2 vials + 2 x 1.3 ml	A747399