



46503

Roseate PCR Master Mix (2x) (Taq Mix (2x))

Part E

Specifications

Appearance (Form)	Liquid
Appearance (Colour)	Dark Pink
Appearance (Clarity)	Clear
PCR amplification	Amplification of standard template with the buffer in the reaction mix should result in expected molecular size amplicon
Amplification capability	Upto 5kb
Absence of nucleases	No DNA degradation seen when incubated overnight with the Master mix.
DNA contamination	No Plasmid or Genomic DNA Contamination seen.

Other Information

Description

2X Roseate PCR Master Mix is a premixed, ready-to-use solution containing Taq DNA Polymerase, dNTP, Mg²⁺, Reaction Buffer and Tracking dye at optimal concentrations for efficient amplification of DNA templates by PCR. To prepare the final PCR, only primers and template DNA are added. This pre-mixed formulation saves time and reduces contamination due to the fewer pipetting steps required for PCR set up. The mix retains all features of Taq DNA Polymerase. This Master Mix has a roseate coloured dye enabling the researcher to load the sample directly after PCR onto an agarose gel for electrophoresis.

Applications

Standard PCR DNA
Labeling
DNA sequencing
Numerous applications for which a high-quality thermostable DNA polymerase is required

Includes

1ml (40 rxns)
• Roseate PCR Master Mix (2x) - 1.0 ml
• Water, Nuclease Free - 1.0ml

5 x 1ml (200 rxns)
• Roseate PCR Master Mix (2x) -1.0 ml x 5
• Water, Nuclease Free - 1.0ml x 5

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	24 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 ml	38229090 (GST 12%)
5 x1 ml	38229090 (GST 12%)

Available Packages

1 ml
5 x1 ml
5 x2.5 ml

Disclaimer

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