

10× PCR Buffer (Mg²⁺ Plus)

#P5011, 1.25 ml × 4

Store at -20°C

For research use only.

In total 4 vials.

Description

10× PCR Buffer (Mg²⁺ plus) is recommended for all PCR applications with Taq DNA Polymerase (both recombinant and native).

Quality Control

Amplification of a single-copy gene from human genomic DNA.

Composition of the 10× PCR Buffer with Mg²⁺

100mM Tris-HCl (pH8.8)

500mM KCl

1% Triton-X-100

16mM MgCl₂

PRODUCT USE LIMITATION.

This product is developed, designed and sold exclusively *for research purposes and in vitro use only*. The product was not tested for use in diagnostics or for drug development, nor is it suitable for administration to humans or animals.