

PRODUCT INFORMATION

**10X *Taq* Buffer
with KCl and
15 mM MgCl₂**

#B16 4 x 1.25 mL

Lot: **Expiry Date:**

Store at -20°C

Description

10X *Taq* Buffer with KCl and 15 mM MgCl₂ is a ready-to-use buffer used in PCR with Thermo Scientific *Taq* DNA Polymerase.

10X Buffer Composition

100 mM Tris-HCl (pH 8.8 at 25°C),
500 mM KCl,
0.8% (v/v) Nonidet P40,
15 mM MgCl₂.

CERTIFICATE OF ANALYSIS

Tested for the absence of endo-, exodeoxyribonucleases, ribonucleases and functionally tested in amplification of 956 bp DNA fragment of a single-copy gene of human genomic DNA.

Quality authorized by:



Jurgita Zilinskiene

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.

Please refer to www.thermoscientific.com/onebio for Material Safety Data Sheet of the product.

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