

10X PCR Buffer with Mg2+ set

Pack Size: 6 x 1.25 ml

Ver1.0

For Research Purposes Only. Not for use in diagnostic or therapeutic procedures. Purchase does not include or carry the right to resell or transfer this product either as a stand-alone product or as a component of another product. Any use of this product other than the permitted use without the express written authorization of KRISHGEN BioSystems is strictly prohibited.

KRISHGEN Biosystems

Contact Info: Tel (562)-568-5005, (562)-568-5006 | Email: kbiinfo@krishgen.com

Registered Office: 16192, Coastal Road, Lewes 19958 DE, USA

Customer Care and Technical Support

If you have any queries, do not hesitate to contact us. We thank you for your comments and advice.

- **For technical queries:** molbio@krishgen.com
- **For ordering:** sales@krishgen.com

DESCRIPTION

Reagent for nucleic-acid gel preparation, sample loading, staining or running-buffer preparation.

STORAGE CONDITION

Store at -20°C. It is recommended to aliquot and store to avoid repeated freeze-thaw as it affects the stability of the product.

FEATURES AND BENEFITS

Designed to support DNA/RNA electrophoresis workflows.

APPLICATION SCOPE

Agarose gel electrophoresis and nucleic-acid visualization.

USAGE

Use as a premix/kit according to the recommended reaction setup for the corresponding workflow.

FORMAT

Ready-to-use

SHORT PROTOCOL NOTE

- 1) Add the dye to the gel or loading buffer at the recommended dilution.
- 2) Load samples and run standard agarose/PAGE electrophoresis.
- 3) Visualize bands under UV or blue-light transillumination once the run is complete.

PRECAUTIONS

- Do not mix reagents from different kits or lots.
- Reagents from different manufacturers should not be used with this set.

QUALITY CONTROL

It is recommended that for each laboratory assay appropriate quality control samples in each run should be used to ensure that all reagents and procedures are acceptable.

REGULATORY

For Research Use Only. Not for diagnostics or human use.

DISCLAIMER

The data indicated herein are as indicated and validated in our laboratory. These reagents are for research use only and not for in-vitro diagnostics or human use.

LIMITED WARRANTY

Krishgen Biosystems does not warrant against damages or defects arising in shipping or handling, or out of accident or improper or abnormal use of the Products; against defects in products or components not manufactured by Krishgen Biosystems, or against damages resulting from such non-Krishgen Biosystems made products or components. Krishgen Biosystems passes on to customer the warranty it received (if any) from the maker thereof of such non Krishgen made products or components. This warranty also does not apply to Products to which changes or modifications have been made or attempted by persons other than pursuant to written authorization by Krishgen Biosystems.

THIS WARRANTY IS EXCLUSIVE. The sole and exclusive obligation of Krishgen Biosystems shall be to repair or replace the defective Products in the manner and for the period provided above. Krishgen Biosystems shall not have any other obligation with respect to the Products or any part thereof, whether based on contract, tort, and strict liability or otherwise. Under no circumstances, whether based on this Limited Warranty or otherwise, shall Krishgen Biosystems be liable for incidental, special, or consequential damages. This Limited Warranty states the entire obligation of Krishgen Biosystems with respect to the Products. If any part of this Limited Warranty is determined to be void or illegal, the remainder shall remain in full force and effect.

Krishgen Biosystems. 2026

THANK YOU FOR USING KRISHGEN PRODUCT!