

Pfu Kit

Pack Size: 5 x 1 ml

Ver1.0

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KRISHGEN Biosystems

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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

Proofreading DNA polymerase or polymerase blend designed for higher-fidelity amplification than standard Taq.

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

Improved fidelity; suitable where downstream sequencing or accurate amplification is important.

APPLICATION SCOPE

Cloning, mutation-sensitive PCR and amplification requiring lower error rate.

USAGE

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

FORMAT

Ready-to-use

SHORT PROTOCOL NOTE

- 1) Assemble template DNA, primers, and master mix in a PCR tube.
- 2) Run standard three-step cycling (denaturation, annealing, extension) on a thermal cycler.
- 3) Analyze the amplified product by gel electrophoresis.

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

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