

illustra ExoProStar

Enzymatic PCR and Sequence reaction clean Instruction

Introduction

Product code

29010216

Important

Read these instructions carefully before using the products.

Intended use

The products are intended for research use only, and shall not be used in any clinical or *in vitro* procedures for diagnostic purposes.

Safety

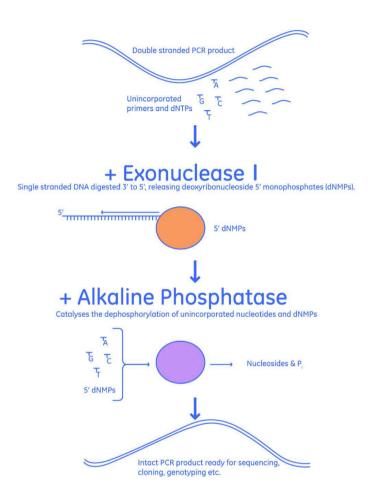
For use and handling of the products in a safe way, refer to the Safety Data Sheets.

Recommended Protocol

Step	Action
1	Remove the illustra $^{\text{TM}}$ Alkaline Phosphatase and Exonuclease I from the freezer and keep on ice whilst preparing the reaction.
2	Take a 5 μL Aliquot of the completed PCR reaction mix.
3	Add 1 μL of illustra Alkaline Phosphatase to the reaction mix.
4	Add 1 μL of illustra Exonuclease I to the reaction mix.
5	Incubate at 37°C for 15 minutes.
6	Incubate at 80°C for 15 minutes to inactivate the enzymes.

The PCR product is now ready for use in sequencing or other downstream applications as required.

This reaction is scalable for larger quantities of PCR reaction mix. Simply add Alkaline Phosphatase and Exonuclease I in proportion to the volume of PCR reaction mix required.



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