

Enzymatic PCR Cleanup Protocol (NEB #M0525)

Overview

Enzymatic PCR Cleanup Protocol

1. Set-up the reaction as follows:

COMPONENTS	Reaction Volumes
PCR Product	5 µl
Exonuclease I (M0293)	0.5 µl (10 units)
Quick CIP (NEB #M0525)	1 µl (5 units)

[Note that the same volume of Shrimp Alkaline Phosphatase (rSAP) (NEB #M0371) can be substituted for Quick CIP.]

2. Incubate the mix at the 37°C for 15 minutes.
3. Inactivate enzymes at 80°C for 15 minutes.

PCR products are ready for downstream application.

Interested in a 5-minute protocol? Try out the Exo-CIP™ Rapid PCR Cleanup Kit (NEB #E1050)