

## innuPREP PCRpure Kit

### Protocol: Purification and concentration of PCR products

#### 1. Starting material

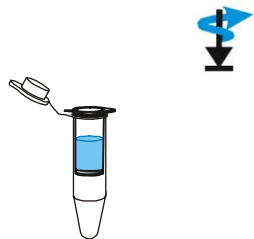
- PCR reaction mix
- Up to 50  $\mu$ l

#### 2. Binding of PCR Fragments



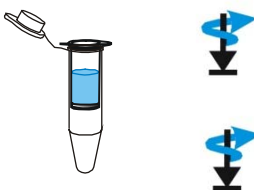
- Add Spin Filter to Receiver Tube
- Add 500  $\mu$ l Binding Buffer to Spin Filter
- Add PCR reaction mix to Spin Filter
- Mix: up and down pipetting

#### Alternative:



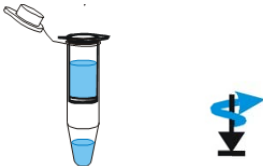
- Add 500  $\mu$ l Binding Buffer to PCR reaction mix, Vortex
- Add Spin Filter to Receiver Tube
- Add mixed sample to Spin Filter
- 11,000 x g (~11,000 rpm): 3 min

#### Maximum purity:



- Two-step centrifugation
- 11,000 x g (~11,000 rpm): 1 min
- Discard flow through
- 11,000 x g (~11,000 rpm): 2 min

#### 3. Elution



- Add Spin Filter to an Elution Tube
- Add minimum 10  $\mu$ l Elution Buffer to center of the Spin Filter
- Incubation: 1 min @ RT
- 11,000 x g (~11,000 rpm): 1 min

<b>Order No.:</b>	845-KS-5010010	10 reactions
	845-KS-5010050	50 reactions
	845-KS-5010250	250 reactions

This documentation describes the state at the time of publishing. It needs not necessarily agree with future versions. Subject to change!

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**Analytik Jena AG**  
Konrad-Zuse-Straße 1  
07745 Jena  
Germany

Phone +49 3641 77 94 00  
Fax +49 3641 77 76 77 76  
lifescience@analytik-jena.com  
www.analytik-jena.com

**Manufacturer:**  
AJ Innuscreen GmbH  
Robert-Rössle-Straße 10  
13125 Berlin