



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### Poly(A) Polymerase

**Catalog Number:** P9380

**Regulation Status:** For research use only (RUO)

**Product Description:** Poly(A) Polymerase is a polymerase expressed by recombinant *E.coli*. The enzyme does not depend on the template and can catalyze the sequential incorporation of ATP into the 3' end of RNA in the form of AMP, that is, adding a polyadenosine tail to the 3' end of RNA. Poly(A) structure can improve the stability of RNA and improve the translation efficiency of mRNA in eukaryotic cells. Poly(A) polymerase has high tailing efficiency and can add 20-200 A bases to the 3' end of RNA.

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Concentration:** 5 U/?L

**Purity:** ?95%

**Recommend Usage:** In Vitro Transcription  
The optimal working dilution should be determined by the end user.

**Supplied Product:** 10x Poly(A) Polymerase Buffer  
ATP(10 mM)

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.