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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

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Datasheet

T4 RNA Ligase

Catalog Number: P9382

Regulation Status: For research use only (RUO)

Product Description: T4 RNA Ligase is an ATP-dependent T4 RNA ligase (T4 RNA Ligase I) recombinantly expressed by *E.coli*. This enzyme catalyzes the formation of phosphodiester bonds between oligonucleotides, single-stranded RNA and DNA intermolecular/intra-molecular 5'-PO₄ and 3'-OH.

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

Form: Liquid

Concentration: 10 U/?L

Purity: ?95%

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

Supplied Product: 10x Reaction Buffer
ATP (10 mM)
PEG 8000

Storage Buffer: 50 mM KCl, 10 mM Tris-HCl, 1 mM DTT, 0.1mM EDTA, 50 % Glycerol, (pH 7.4)

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