

## **Topoisomerase II from Yeast, Recombinant**

Cat. No. NATE-3211

Lot. No. (See product label)

## Introduction

DescriptionTopoisomerases are nuclear enzymes that play essential roles in DNA replication, transcription,<br/>chromosome segregation, and recombination. All cells have two major forms of topoisomerases: type I,<br/>which makes single-stranded cuts in DNA, and type II enzymes, which cut and pass double-stranded DNA.<br/>The enzyme is supplied with Assay Buffer (5X concentration) and Dilution Buffer (1X).

## **Product Information**

	Species	Yeast
	Source	Saccharomyces cerevisaie
	Form	Liquid
	EC Number	EC 5.99.1.3
	CAS No.	37318-49-3
	Activity	10 U/µl
Storage and Shipping Information		

Storage at -80°C