

## Topoisomerase II $\beta$ from Human, Recombinant

Cat. No. NATE-3210

Lot. No. (See product label)

### Introduction

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

### Product Information

<b>Species</b>	Human
<b>Source</b>	Baculovirus-infected insect cells ( <i>Spodoptera frugiperda</i> )
<b>Form</b>	Liquid
<b>EC Number</b>	EC 5.99.1.3
<b>CAS No.</b>	37318-49-3
<b>Activity</b>	2-10 U/ $\mu$ l

### Storage and Shipping Information

**Storage** at -80°C