

## SacI

Cat. No. MOBE-0094

Lot. No. (See product label)

### Introduction

**Description** A restriction endonuclease that recognizes the sequence G<sub>A</sub>GCT<sup>^</sup>C.

### Product Information

**Source** An E. coli strain that carries the SacI gene from Streptomyces achromogenes (ATCC 12767).

**Concentration** 100,000 units/ml

**Unit Definition** One unit is defined as the amount of enzyme required to digest 1 µg of λ DNA (HindIII digest) in 1 hour at 37°C in a total reaction volume of 50µl.

### Storage and Shipping Information

**Storage** -20°C