

SacI-High Fidelity

Cat. No. MOBE-0087

Lot. No. (See product label)

Introduction

Description A high fidelity restriction endonuclease that recognizes the sequence G_↓AGCT⁺C.

Product Information

Source An E. coli strain that carries the cloned and modified 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 50 µl.