

SmaI

Cat. No. MOBE-0072

Lot. No. (See product label)

Introduction

Description A restriction endonuclease that recognizes the sequence CCC[^]GGG.

Product Information

Source An E. coli strain that carries the SmaI gene from Serratia marcescens (ATCC 49779).

Concentration 20,000 units/ml

Unit Definition One unit is defined as the amount of enzyme required to digest 1 µg of λDNA (HindIII digest) in 1 hour at 25°C in a total reaction volume of 50µl.

Storage and Shipping Information

Storage -20°C