

## type II site-specific deoxyribonuclease

*Cat. No.* EXWM-3574

*Lot. No.* (See product label)

### **Introduction**

**Description** This is a large group of enzymes which, together with those now listed as EC 3.1.21.3 (type 1 site-specific deoxyribonuclease) and EC 3.1.21.5.

**Synonyms** type II restriction enzyme

### **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 3.1.21.4

**CAS No.** 9075-08-5

**Reaction** Endonucleolytic cleavage of DNA to give specific double-stranded fragments with terminal 5'-phosphates

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### **Storage and Shipping Information**

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.