

## rRNA N-glycosylase

Cat. No. EXWM-3976

Lot. No. (See product label)

### Introduction

**Description** Ricin A-chain and related toxins show this activity. Naked rRNA is attacked more slowly than rRNA in intact ribosomes. Naked rRNA from Escherichia coli is cleaved at a corresponding position.

**Synonyms** ribosomal ribonucleate N-glycosidase; nigrin b; RNA N-glycosidase; rRNA N-glycosidase; ricin; momorcochin-S; Mirabilis antiviral protein; momorcochin-S; gelonin; saporins

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.2.2.22

**CAS No.** 113756-12-0

**Reaction** Hydrolysis of the N-glycosylic bond at A-4324 in 28S rRNA from rat ribosomes

**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.