Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.