

ribonuclease M5

Cat. No. EXWM-3596

Lot. No. (See product label)

Introduction

Description

Converts the 5S-rRNA precursor from *Bacillus subtilis* into 5S-rRNA, with 5'-phosphate and 3'-hydroxy groups.

Synonyms

RNase M5; 5S ribosomal maturation nuclease; 5S ribosomal RNA maturation endonuclease

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.26.8

CAS No.

62253-00-3

Reaction

Endonucleolytic cleavage of RNA, removing 21 and 42 nucleotides, respectively, from the 5'- and 3'-termini of a 5S-rRNA precursor

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.