Creative Enzymes®

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