

exoribonuclease II

Cat. No. EXWM-3536

Lot. No. (See product label)

Introduction

Description

Preference for single-stranded RNA. The enzyme processes 3'-terminal extra-nucleotides of monomeric tRNA precursors, following the action of EC 3.1.26.5 ribonuclease P.

Synonyms

ribonuclease II; ribonuclease Q; BN ribonuclease; Escherichia coli exo-RNase II; RNase II; exoribonuclease (misleading); 5'-exoribonuclease (misleading)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.13.1

CAS No.

37288-24-7

Reaction

Exonucleolytic cleavage in the 3'- to 5'-direction to yield nucleoside 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.