

ribonuclease U2

Cat. No. EXWM-3602

Lot. No. (See product label)

Introduction

Description

This enzyme catalyses the following chemical reaction: two-stage endonucleolytic cleavage to nucleoside 3'-phosphates and 3'-phosphooligonucleotides ending in Ap or Gp with 2',3'-cyclic phosphate intermediates.

Synonyms

purine specific endoribonuclease; ribonuclease U3; RNase U3; RNase U2; purine-specific ribonuclease; purine-specific RNase; Pleospora RNase; Trichoderma koningi RNase III; ribonuclease (purine)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.27.4

CAS No.

37205-57-5

Reaction

Two-stage endonucleolytic cleavage to nucleoside 3'-phosphates and 3'-phosphooligonucleotides ending in Ap or Gp with 2',3'-cyclic phosphate intermediates

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.