

23S rRNA pseudouridine1911/1915/1917 synthase

Cat. No. EXWM-5563

Lot. No. (See product label)

Introduction

Description

Pseudouridine synthase RluD converts uridines at positions 1911, 1915, and 1917 of 23S rRNA to pseudouridines. These nucleotides are located in the functionally important helix-loop 69 of 23S rRNA.

Synonyms

RluD; pseudouridine synthase RluD

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.4.99.23

Reaction

23S rRNA uridine1911/uridine1915/uridine1917 = 23S rRNA
pseudouridine1911/pseudouridine1915/pseudouridine1917

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.