

ribonucleoside-triphosphate reductase

Cat. No. EXWM-1091

Lot. No. (See product label)

Introduction

Description

Requires a cobamide coenzyme and ATP.

Synonyms

ribonucleotide reductase; 2'-deoxyribonucleoside-triphosphate:oxidized-thioredoxin
2'-oxidoreductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.17.4.2

CAS No.

9068-66-0

Reaction

2'-deoxyribonucleoside triphosphate + thioredoxin disulfide + H₂O =
ribonucleoside triphosphate + thioredoxin

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.