Creative Enzymes®

urate-ribonucleotide phosphorylase

Cat. No. EXWM-2643

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of glycosyltransferases, specifically the pentosyltransferases. This enzyme participates in purine metabolism.
Synonyms	UAR phosphorylase; urate-ribonucleotide:phosphate D-ribosyltransferase; urate-ribonucleotide:phosphate α-D-ribosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.2.16
CAS No.	9030-29-9
Reaction	urate D-ribonucleotide + phosphate = urate + α-D-ribose 1-phosphate
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 ℃.