

## 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  $\alpha$ -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 +  $\alpha$ -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 °C for short term. For long term storage, store it at -20 °C~-80 °C.