

uracil phosphoribosyltransferase

Cat. No. EXWM-2692

Lot. No. (See product label)

Introduction

Description

Uracil phosphoribosyltransferase is an enzyme which creates UMP from uracil and phosphoribosylpyrophosphate. This protein may use the morpheein model of allosteric regulation.

Synonyms

UMP pyrophosphorylase; UPRTase; UMP:pyrophosphate phosphoribosyltransferase; uridine 5'-phosphate pyrophosphorylase; uridine monophosphate pyrophosphorylase; uridylyate pyrophosphorylase; uridylic pyrophosphorylase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.2.9

CAS No.

9030-24-4

Reaction

UMP + diphosphate = uracil + 5-phospho- α -D-ribose 1-diphosphate

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.