

orotidine-5'-phosphate decarboxylase

Cat. No. EXWM-4768

Lot. No. (See product label)

Introduction

Description

The enzyme from higher eukaryotes is identical with EC 2.4.2.10 orotate phosphoribosyltransferase.

Synonyms

orotidine-5'-monophosphate decarboxylase; orotodylate decarboxylase; orotidine phosphate decarboxylase; OMP decarboxylase; orotate monophosphate decarboxylase; orotidine monophosphate decarboxylase; orotidine phosphate decarboxylase; OMP-DC; orotate decarboxylase; orotidine 5'-phosphate decarboxylase; orotidylic decarboxylase; orotidylic acid decarboxylase; orotodylate decarboxylase; ODCase; orotic decarboxylase; orotidine-5'-phosphate carboxylase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.1.23

CAS No.

9024-62-8

Reaction

orotidine 5'-phosphate = UMP + CO₂

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.