

aminodeoxychorismate lyase

Cat. No. EXWM-4914

Lot. No. (See product label)

Introduction

Description

A pyridoxal-phosphate protein. Forms part of the folate biosynthesis pathway. Acts on 4-amino-4-deoxychorismate, the product of EC 2.6.1.85, aminodeoxychorismate synthase, to form p-aminobenzoate.

Synonyms

enzyme X; 4-amino-4-deoxychorismate lyase; 4-amino-4-deoxychorismate pyruvate-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.3.38

CAS No.

132264-33-6

Reaction

4-amino-4-deoxychorismate = 4-aminobenzoate + pyruvate

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.