Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.