

chorismate mutase

Cat. No. EXWM-5592

Lot. No. (See product label)

Introduction

Description

In enzymology, a chorismate mutase (EC 5.4.99.5) is an enzyme that catalyzes the chemical reaction for the conversion of chorismate to prephenate in the pathway to the production of phenylalanine and tyrosine, also known as the shikimate pathway.

Synonyms

hydroxyphenylpyruvate synthase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.4.99.5

CAS No.

9068-30-8

Reaction

chorismate = prephenate

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.