Creative Enzymes®

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