Creative Enzymes®

isochorismate lyase

Cat. No. EXWM-5267

Lot. No. (See product label)

Introduction

Description	This enzyme is part of the pathway of salicylate formation from chorismate, and forms an integral part of pathways that produce salicylate-derived siderophores, such as pyochelin and yersiniabactin.
Synonyms	salicylate biosynthesis protein pchB; pyochelin biosynthetic protein PchB; isochorismate pyruvate lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.99.21
Reaction	isochorismate = salicylate + 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 ℃.