

chorismate lyase

Cat. No. EXWM-4917

Lot. No. (See product label)

Introduction

Description This enzyme catalyses the first step in the biosynthesis of ubiquinone in Escherichia coli and other Gram-negative bacteria. The yeast Saccharomyces cerevisiae can synthesize ubiquinone from either chorismate or tyrosine.

Synonyms CL; CPL; UbiC

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.1.3.40

CAS No. 157482-18-3

Reaction chorismate = 4-hydroxybenzoate + 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.