

ribose 1,5-bisphosphate isomerase

Cat. No. EXWM-5468

Lot. No. (See product label)

Introduction

Description

This archaeal enzyme is involved in AMP metabolism and CO₂ fixation through type III RubisCO enzymes. The enzyme is activated by cAMP.

Synonyms

R15P isomerase; ribulose 1,5-bisphosphate synthase; RuBP synthase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.3.1.29

Reaction

α -D-ribose 1,5-bisphosphate = D-ribulose 1,5-bisphosphate

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.