

erythritol kinase (D-erythritol 1-phosphate-forming)

Cat. No. EXWM-3051

Lot. No. (See product label)

Introduction

Description

The enzyme, characterized from the pathogenic bacterium *Brucella abortus*, which causes brucellosis in livestock, participates in erythritol catabolism. cf. EC 2.7.1.27, erythritol kinase (D-erythritol 4-phosphate-forming).

Synonyms

eryA (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.1.215

Reaction

ATP + erythritol = ADP + D-erythritol 1-phosphate

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.