Creative Enzymes®

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