

D-erythrulose 4-kinase

Cat. No. EXWM-3046

Lot. No. (See product label)

Introduction

Description The enzyme, characterized from the bacterium Mycobacterium smegmatis, participates in the degradation of erythritol and D-threitol.

Synonyms derK (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.1.210

Reaction $\text{ATP} + \text{D-erythrulose} = \text{ADP} + \text{D-erythrulose 4-phosphate}$

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.