

pantetheine-phosphate adenylyltransferase

Cat. No. EXWM-3240

Lot. No. (See product label)

Introduction

Description The enzyme from several bacteria (e.g. Escherichia coli, Bacillus subtilis and Haemophilus influenzae) has been shown to be bifunctional and also to possess the activity of EC 2.3.1.157, glucosamine-1-phosphate N-acetyltransferase.

Synonyms dephospho-CoA pyrophosphorylase; pantetheine phosphate adenylyltransferase; dephospho-coenzyme A pyrophosphorylase; 3'-dephospho-CoA pyrophosphorylase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.7.3

CAS No. 9026-99-7

Reaction $\text{ATP} + \text{pantetheine 4'-phosphate} = \text{diphosphate} + 3'\text{-dephospho-CoA}$

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.