

cytidine kinase

Cat. No. EXWM-3049

Lot. No. (See product label)

Introduction

Description

The enzyme, characterized from the archaeon *Thermococcus kodakarensis*, participates in a pathway for nucleoside degradation. The enzyme can also act on deoxycytidine and uridine, but unlike EC 2.7.1.48, uridine kinase, it is most active with cytidine.

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.1.213

Reaction ATP + cytidine = ADP + CMP

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.