

AMP-thymidine kinase

Cat. No. EXWM-2957

Lot. No. (See product label)

Introduction

Description

The deoxypyrimidine kinase complex induced by Herpes simplex virus catalyses this reaction as well as those of EC 2.7.1.21 (thymidine kinase), EC 2.7.1.118 (ADP-thymidine kinase) and EC 2.7.4.9 (dTMP kinase).

Synonyms

adenylate-nucleoside phosphotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.1.114

CAS No.

60440-28-0

Reaction

AMP + thymidine = adenosine + dTMP

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.