Creative Enzymes®

ADP-thymidine kinase

Cat. No. EXWM-2958

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 2.7.1.114 (AMP-thymidine kinase) and EC 2.7.4.9 (dTMP kinase).
Synonyms	ADP:dThd phosphotransferase; adenosine diphosphate-thymidine phosphotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.1.118
CAS No.	82114-39-4
Reaction	ADP + thymidine = AMP + 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.