

thymidine phosphorylase

Cat. No. EXWM-2668

Lot. No. (See product label)

Introduction

Description

The enzyme in some tissues also catalyses deoxyribosyltransferase reactions of the type catalysed by EC 2.4.2.6, nucleoside deoxyribosyltransferase.

Synonyms

pyrimidine phosphorylase; thymidine-orthophosphate deoxyribosyltransferase; animal growth regulators, blood platelet-derived endothelial cell growth factors; blood platelet-derived endothelial cell growth factor; deoxythymidine phosphorylase; gliostatins; pyrimidine deoxynucleoside phosphorylase; thymidine:phosphate deoxy-D-ribosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.2.4

CAS No.

9030-23-3

Reaction

thymidine + phosphate = thymine + 2-deoxy- α -D-ribose 1-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.