

## 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- $\alpha$ -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.