

## diphosphate-serine phosphotransferase

Cat. No. EXWM-3110

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of transferases, specifically those transferring phosphorus-containing groups (phosphotransferases) with an alcohol group as acceptor.

#### Synonyms

pyrophosphate-serine phosphotransferase; pyrophosphate-L-serine phosphotransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.1.80

#### CAS No.

37205-58-6

#### Reaction

diphosphate + L-serine = phosphate + O-phospho-L-serine

#### 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.