

## histidine kinase

Cat. No. EXWM-3165

Lot. No. (See product label)

### Introduction

#### Description

This entry has been included to accommodate those protein-histidine kinases for which the phosphorylation site has not been established (i.e. either the pro- or tele-nitrogen of histidine). A number of histones can act as acceptor.

#### Synonyms

EnvZ; histidine kinase (ambiguous); histidine protein kinase (ambiguous); protein histidine kinase (ambiguous); protein kinase (histidine) (ambiguous); HK1; HP165; Sln1p

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.13.3

#### CAS No.

420839-67-4

#### Reaction

ATP + protein L-histidine = ADP + protein N-phospho-L-histidine

#### 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.