

## **α-D-ribose-1-phosphate 5-kinase (ADP)**

Cat. No. EXWM-3048

Lot. No. (See product label)

### **Introduction**

#### **Description**

The enzyme, characterized from the archaeon *Thermococcus kodakarensis*, participates in an archaeal pathway for nucleoside degradation.

### **Product Information**

#### **Form**

Liquid or lyophilized powder

#### **EC Number**

EC 2.7.1.212

#### **Reaction**

ADP + α-D-ribose-1-phosphate = AMP + α-D-ribose 1,5-bisphosphate

#### **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.