

## polar-amino-acid-transporting ATPase

Cat. No. EXWM-4658

Lot. No. (See product label)

### Introduction

**Description** Shop Polar Amino Acid-Transporting ATPase for amino acid transport studies. Creative Enzymes delivers high-purity enzymes for research.

**Synonyms** histidine permease

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 7.4.2.1 (Formerly EC 3.6.3.21)

**Reaction**  $\text{ATP} + \text{H}_2\text{O} + \text{polar amino acid} \rightarrow \text{ADP} + \text{phosphate} + \text{polar amino acid}^{\text{in}}$

**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.