

## phosphonate-transporting ATPase

Cat. No. EXWM-4665

Lot. No. (See product label)

### Introduction

**Description** High-purity Phosphonate-Transporting ATPase for studying phosphonate translocation mechanisms. Widely applicable in biochemistry and environmental science. Creative Enzymes offers trusted solutions for researchers.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 7.3.2.2 (Formerly EC 3.6.3.28)

**Reaction**  $\text{ATP} + \text{H}_2\text{O} + \text{phosphonate}_{\text{out}} = \text{ADP} + \text{phosphate} + \text{phosphonate}_{\text{in}}$

**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.