

## oligopeptide-transporting ATPase

Cat. No. EXWM-4660

Lot. No. (See product label)

### Introduction

**Description** ABC-type (ATP-binding cassette-type) ATPase, characterized by the presence of two similar ATP-binding domains. Does not undergo phosphorylation during the transport process. A bacterial enzyme that imports di- and oligopeptides.

**Synonyms** oligopeptide permease

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 7.4.2.6 (Formerly EC 3.6.3.23)

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

**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.