

## vesicle-fusing ATPase

Cat. No. EXWM-4708

Lot. No. (See product label)

### Introduction

#### Description

A large family of ATP-hydrolysing enzymes involved in the heterotypic fusion of membrane vesicles with target membranes and the homotypic fusion of various membrane compartments. They belong to the AAA-type (ATPase associated with a variety of cell activities) ATPase superfamily. They include peroxin, which apparently is involved in Zellweger's syndrome.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.6.4.6

**Reaction**  $\text{ATP} + \text{H}_2\text{O} = \text{ADP} + \text{phosphate}$

**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.