

α-factor-transporting ATPase

Cat. No. EXWM-4686

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 yeast enzyme that exports the α-factor sex pheromone.

Product Information

Form Liquid or lyophilized powder

EC Number EC 7.4.2.7 (Formerly EC 3.6.3.48)

Reaction $\text{ATP} + \text{H}_2\text{O} + \alpha\text{-factorin} = \text{ADP} + \text{phosphate} + \alpha\text{-factorout}$

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.