Creative Enzymes®

Zn2+-exporting ATPase

Cat. No. EXWM-4688

Lot. No. (See product label)

Introduction

Description	A P-type ATPase that undergoes covalent phosphorylation during the transport cycle. Thisenzyme also exports Cd2+ and Pb2+.
Synonyms	Zn(II)-translocating P-type ATPase; P1B-type ATPase; AtHMA4

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.6.3.5
Reaction	ATP + H2O + Zn2+in = ADP + phosphate + Zn2+out
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.