

Na⁺-exporting ATPase

Cat. No. EXWM-4696

Lot. No. (See product label)

Introduction

Description A P-type ATPase that undergoes covalent phosphorylation during the transport cycle. This enzyme from yeast is involved in the efflux of Na⁺, with one ion being exported per ATP hydrolysed.

Product Information

Form Liquid or lyophilized powder

EC Number EC 7.2.2.3 (Formerly EC 3.6.3.7)

Reaction ATP + H₂O + Na⁺_{in} = ADP + phosphate + Na⁺_{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 °C for short term. For long term storage, store it at -20 °C~-80 °C.