

manganese-transporting ATPase

Cat. No. EXWM-4673

Lot. No. (See product label)

Introduction

Description High-quality Manganese-Transporting ATPase for studying manganese ion translocation. Perfect for research in metal ion metabolism and biochemistry. Creative Enzymes ensures reliable, high-purity solutions.

Synonyms ABC-type manganese permease complex

Product Information

Form Liquid or lyophilized powder

EC Number EC 7.2.2.5 (Formerly EC 3.6.3.35)

Reaction $\text{ATP} + \text{H}_2\text{O} + \text{Mn}^{2+}_{\text{out}} = \text{ADP} + \text{phosphate} + \text{Mn}^{2+}_{\text{in}}$

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.