protein-secreting ATPase

Cat. No. EXWM-4689

Lot. No. (See product label)

Introduction

Description	A non-phosphorylated, non-ABC (ATP-binding cassette) ATPase that is involved in protein transport. There are several families of enzymes included here, e.g. ATP-hydrolysing enzymes of the general secretory pathway (Sec or Type II), of the virulence-related secretory pathway (Type III) and of the conjugal DNA-protein transfer pathway (Type IV). Type II enzymes occur in bacteria, archaea and eucarya, whereas type III and type IV enzymes occur in bacteria where they form components of a multi-subunit complex.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.6.3.50
Reaction	ATP + H2O = ADP + 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.