

## **α-tubulin N-acetyltransferase**

Cat. No. EXWM-2046

Lot. No. (See product label)

### **Introduction**

#### **Description**

The enzyme from Chlamydomonas flagella also acetylates mammalian brain α-tubulin.

#### **Synonyms**

α-tubulin acetylase; TAT; α-tubulin acetyltransferase; tubulin N-acetyltransferase; acetyl-CoA:α-tubulin-L-lysine N-acetyltransferase; acetyl-CoA:[α-tubulin]-L-lysine 6-N-acetyltransferase

### **Product Information**

#### **Form**

Liquid or lyophilized powder

#### **EC Number**

EC 2.3.1.108

#### **CAS No.**

99889-90-4

#### **Reaction**

acetyl-CoA + [α-tubulin]-L-lysine = CoA + [α-tubulin]-N6-acetyl-L-lysine

#### **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.