

## **γ-glutamyl hercynylcysteine S-oxide hydrolase**

Cat. No. EXWM-4398

Lot. No. (See product label)

### **Introduction**

**Description** The enzyme is part of the biosynthesis pathway of ergothioneine in mycobacteria.

**Synonyms** EgtC

### **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.1.118

**Reaction**  $\gamma$ -L-glutamyl-S-(hercyn-2-yl)-L-cysteine S-oxide + H<sub>2</sub>O = S-(hercyn-2-yl)-L-cysteine S-oxide + L-glutamate

**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.