

## streptothricin hydrolase

Cat. No. EXWM-4502

Lot. No. (See product label)

### Introduction

**Description** The enzyme also catalyses the hydrolysis of streptothricin-D to streptothricin-D acid. The enzyme is responsible for streptothricin resistance in *Streptomyces albulus* and *Streptomyces noursei*.

**Synonyms** sttH (gene name)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.2.19

**Reaction** streptothricin-F + H<sub>2</sub>O = streptothricin-F acid

**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.