

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 albus* and *Streptomyces noursei*.

Synonyms

sttH (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.2.19

Reaction

streptothricin-F + H₂O = 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.