

## ribostamycin:4-( $\gamma$ -L-glutamylamino)-(S)-2-hydroxybutanoyl-[Btrl acyl-carrier protein] 4-( $\gamma$ -L-glutamylamino)-(S)-2-hydroxybutanoate transferase

Cat. No. EXWM-2292

Lot. No. (See product label)

### Introduction

**Description** The enzyme attaches the side chain of the aminoglycoside antibiotics of the butirosin family. The side chain confers resistance against several aminoglycoside-modifying enzymes.

**Synonyms** btrH (gene name)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.3.2.19

**Reaction** 4-( $\gamma$ -L-glutamylamino)-(S)-2-hydroxybutanoyl-[Btrl acyl-carrier protein] + ribostamycin =  $\gamma$ -L-glutamyl-butirosin B + Btrl acyl-carrier protein

**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.