

## capreomycin synthase

Cat. No. EXWM-4986

Lot. No. (See product label)

### Introduction

**Description** A pyridoxal 5'-phosphate protein. The enzyme is involved in the biosynthesis of the cyclic pentapeptide antibiotic viomycin.

**Synonyms** VioD (ambiguous)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.2.1.145

**Reaction** (2S,3S)-3-hydroxyarginine = (2S,3R)-capreomycin + H<sub>2</sub>O

**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.