

## cyclooctat-9-en-7-ol synthase

Cat. No. EXWM-5160

Lot. No. (See product label)

### Introduction

**Description** Requires Mg<sup>2+</sup>. Isolated from the bacterium *Streptomyces melanosporofaciens*, where it is part of the biosynthesis of cyclooctatin, a potent inhibitor of lysophospholipase.

**Synonyms** cetB2

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.2.3.146

**Reaction** geranylgeranyl diphosphate + H<sub>2</sub>O = cyclooctat-9-en-7-ol + diphosphate

**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.