

## β-eudesmol synthase

Cat. No. EXWM-5229

Lot. No. (See product label)

### Introduction

**Description** The recombinant enzyme from ginger (*Zingiber zerumbet*) gives 62.6% β-eudesmol, 16.8% 10-epi-γ-eudesmol (cf. EC 4.2.3.84, 10-epi-γ-eudesmol synthase), 10% α-eudesmol (cf. EC 4.2.3.85, α-eudesmol synthase), and 5.6% aristolene.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.2.3.68

**Reaction** (2E,6E)-farnesyl diphosphate + H<sub>2</sub>O = β-eudesmol + 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.