

## β-amyrin synthase

Cat. No. EXWM-5580

Lot. No. (See product label)

### Introduction

**Description** Some organism possess a monofunctional β-amyrin synthase, other have a multifunctional enzyme that also catalyses the synthesis of α-amyrin (EC 5.4.99.40) or lupeol (EC 5.4.99.41).

**Synonyms** 2,3-oxidosqualene β-amyrin cyclase; AsbAS1; BPY; EtAS; GgbAS1; LjAMY1; MtAMY1; PNY; BgbAS

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 5.4.99.39

**Reaction** (3S)-2,3-epoxy-2,3-dihydrosqualene = β-amyrin

**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.