

Botryococcus squalene synthase

Cat. No. EXWM-1366

Lot. No. (See product label)

Introduction

Description Isolated from the green alga Botryococcus braunii BOT22. Acts in the reverse direction. cf. EC 2.5.1.21, squalene synthase, where squalene is formed directly from farnesyl diphosphate.

Synonyms SSL-2 (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.1.96

Reaction squalene + diphosphate + NADP+ = presqualene diphosphate + NADPH + H+

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.