

(+)- α -barbatene synthase

Cat. No. EXWM-5230

Lot. No. (See product label)

Introduction

Description The recombinant enzyme from the plant *Arabidopsis thaliana* produces 27.3% α -barbatene, 17.8% thujopsene (cf. EC 4.2.3.79, thujopsene synthase) and 9.9% β -chamigrene (cf. EC 4.2.3.78, β -chamigrene synthase) plus traces of other sesquiterpenoids.

Synonyms AtBS

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.3.69

Reaction (2E,6E)-farnesyl diphosphate = (+)- α -barbatene + 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.