

trihydroxystilbene synthase

Cat. No. EXWM-2277

Lot. No. (See product label)

Introduction

Description

Not identical with EC 2.3.1.74 naringenin-chalcone synthase or EC 2.3.1.146 pinosylvin synthase.

Synonyms

resveratrol synthase; stilbene synthase (ambiguous)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.95

CAS No.

128449-70-7

Reaction

$3 \text{ malonyl-CoA} + 4 \text{ coumaroyl-CoA} = 4 \text{ CoA} + \text{trans-resveratrol} + 4 \text{ CO}_2$

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.