

## monacolin J acid methylbutanoate transferase

Cat. No. EXWM-2186

Lot. No. (See product label)

### Introduction

**Description** The enzyme catalyses the ultimate reaction in the lovastatin biosynthesis pathway of the filamentous fungus *Aspergillus terreus*.

**Synonyms** LovD

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.3.1.238

**Reaction** monacolin J acid + (S)-2-methylbutanoyl-[2-methylbutanoate polyketide synthase] = lovastatin acid + [2-methylbutanoate polyketide synthase]

**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.