

## artemisinic aldehyde $\Delta$ 11(13)-reductase

Cat. No. EXWM-1362

Lot. No. (See product label)

### Introduction

#### Description

Cloned from Artemisia annua. In addition to the reduction of artemisinic aldehyde it is also able to a lesser extent to reduce artemisinic alcohol and artemisinic acid. Part of the biosynthesis of artemisinin.

#### Synonyms

Dbr2

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.3.1.92

#### Reaction

(11R)-dihydroartemisinic aldehyde + NADP<sup>+</sup> = artemisinic aldehyde + NADPH + H<sup>+</sup>

#### 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.