

## 2-dehydro-3,6-dideoxy-6-sulfogluconate aldolase

Cat. No. EXWM-4895

Lot. No. (See product label)

### Introduction

#### Description

The enzyme, characterized from the bacterium *Pseudomonas putida* SQ1, participates in a sulfoquinovose degradation pathway.

#### Synonyms

KDSG aldolase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.1.2.58

#### Reaction

2-dehydro-3,6-dideoxy-6-sulfo-D-gluconate = (2S)-3-sulfolactaldehyde + pyruvate

#### 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.