

5-dehydro-4-deoxy-D-glucuronate isomerase

Cat. No. EXWM-5458

Lot. No. (See product label)

Introduction

Description

The enzyme is involved in the degradation of polygalacturonate, a later stage in the degradation of pectin by many microorganisms.

Synonyms

4-deoxy-L-threo-5-hexulose uronate isomerase; 4-deoxy-L-threo-5-hexosulose-uronate ketol-isomerase; kdul (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.3.1.17

CAS No.

37318-44-8

Reaction

5-dehydro-4-deoxy-D-glucuronate = 3-deoxy-D-glycero-2,5-hexodiulosonate

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.