

4-hydroxy-2-oxoglutarate aldolase

Cat. No. EXWM-4901

Lot. No. (See product label)

Introduction

Description

The enzymes from rat liver and bovine liver act on both enantiomers of 4-hydroxy-2-oxoglutarate. cf. EC 4.1.3.42, L-4-hydroxy-2-oxoglutarate aldolase.

Synonyms

2-oxo-4-hydroxyglutarate aldolase; hydroxyketoglutaric aldolase; 4-hydroxy-2-ketoglutaric aldolase; 2-keto-4-hydroxyglutaric aldolase; 4-hydroxy-2-ketoglutarate aldolase; 2-keto-4-hydroxyglutarate aldolase; 2-oxo-4-hydroxyglutaric aldolase; DL-4-hydroxy-2-ketoglutarate aldolase; hydroxyketoglutarate aldolase; 2-keto-4-hydroxybutyrate aldolase; 4-hydroxy-2-oxoglutarate glyoxylate-lyase; KHGA

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.3.16

CAS No.

9030-81-3

Reaction

4-hydroxy-2-oxoglutarate = pyruvate + glyoxylate

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.