Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.