Creative Enzymes®

sulfofructosephosphate aldolase

Cat. No. EXWM-4894

Lot. No. (See product label)

Introduction

Description	The enzyme, characterized from the bacterium Escherichia coli, is involved in the degradation pathway of sulfoquinovose, the polar headgroup of sulfolipids found in the photosynthetic membranes of all higher plants, mosses, ferns, algae, and most photosynthetic bacteria, as well as the surface layer of some archaea.
Synonyms	yihT (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.1.2.57
Reaction	6-deoxy-6-sulfo-D-fructose 1-phosphate = glycerone phosphate + 2-hydroxy-3-oxopropane-1-sulfonate
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 ℃.