

L-fucose-phosphate aldolase

Cat. No. EXWM-4855

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of lyases, specifically the aldehyde-lyases, which cleave carbon-carbon bonds. This enzyme participates in fructose and mannose metabolism.

Synonyms

L-fucose 1-phosphate aldolase; fucose aldolase; L-fucose-1-phosphate lactaldehyde-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.2.17

CAS No.

9024-54-8

Reaction

L-fucose 1-phosphate = glyceraldehyde phosphate + (S)-lactaldehyde

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.