Creative Enzymes®

histidinol-phosphate transaminase

Cat. No. EXWM-2931

Lot. No. (See product label)

Introduction

Description	A pyridoxal-phosphate protein.
Synonyms	imidazolylacetolphosphate transaminase; glutamic-imidazoleacetol phosphate transaminase; histidinol phosphate aminotransferase; imidazoleacetol phosphate transaminase; L-histidinol phosphate aminotransferase; histidine:imidazoleacetol phosphate transaminase; IAP transaminase; imidazolylacetolphosphate aminotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.6.1.9
CAS No.	9032-98-8
Reaction	L-histidinol phosphate + 2-oxoglutarate = 3-(imidazol-4-yl)-2-oxopropyl phosphate + L-glutamate
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 ℃.