

transaldolase

Cat. No. EXWM-2029

Lot. No. (See product label)

Introduction

Description Transaldolase is an enzyme (EC 2.2.1.2) of the non-oxidative phase of the pentose phosphate pathway. In humans, transaldolase is encoded by the TALDO1 gene.

Synonyms dihydroxyacetone transferase; dihydroxyacetone synthase; formaldehyde transketolase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.2.1.2

CAS No. 9014-46-4

Reaction sedoheptulose 7-phosphate + D-glyceraldehyde 3-phosphate = D-erythrose 4-phosphate + D-fructose 6-phosphate

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.