Creative Enzymes®

aldose-1-phosphate adenylyltransferase

Cat. No. EXWM-3247

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically those transferring phosphorus-containing nucleotide groups (nucleotidyltransferases).
Synonyms	sugar-1-phosphate adenylyltransferase; ADPaldose phosphorylase; adenosine diphosphosugar phosphorylase; ADP sugar phosphorylase; adenosine diphosphate glucose:orthophosphate adenylyltransferase; ADP:aldose-1-phosphate adenylyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.7.36
CAS No.	37278-27-6
Reaction	ADP + α-D-aldose 1-phosphate = phosphate + ADP-aldose
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 ℃.