

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.