

glyceraldehyde-3-phosphate dehydrogenase [NAD(P)+]

Cat. No. EXWM-1194

Lot. No. (See product label)

Introduction

Description

The enzyme is part of the modified Embden-Meyerhof-Parnas pathway of the archaeon *Thermoproteus tenax*. cf. EC 1.2.1.9 [glyceraldehyde-3-phosphate dehydrogenase (NADP+)].

Synonyms

non-phosphorylating glyceraldehyde-3-phosphate dehydrogenase; GAPN

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.2.1.90

Reaction

D-glyceraldehyde 3-phosphate + NAD(P)+ + H₂O = 3-phospho-D-glycerate + NAD(P)H + 2 H⁺

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.