Creative Enzymes®

6-phospho-β-galactosidase

Cat. No. EXWM-3949

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those glycosidases that hydrolyse O- and S-glycosyl compounds. This enzyme participates in galactose metabolism.
Synonyms	phospho-β-galactosidase; β-D-phosphogalactoside galactohydrolase; phospho-β-D-galactosidase; 6-phospho-β-D-galactosidase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.85
CAS No.	37237-42-6
Reaction	a 6-phospho-β-D-galactoside + H2O = 6-phospho-D-galactose + an alcohol
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 ℃.