Creative Enzymes®

homoglutathione synthase

Cat. No. EXWM-5741

Lot. No. (See product label)

Introduction

Description	Not identical with EC 6.3.2.3 glutathione synthase.
Synonyms	homoglutathione synthetase; β-alanine specific hGSH synthetase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.3.2.23
CAS No.	113875-72-2
Reaction	ATP + γ-L-glutamyl-L-cysteine + β-alanine = ADP + phosphate + γ-L-glutamyl-L-cysteinyl-β-alanine
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 ℃.