

glutathione γ -glutamylcysteinyltransferase

Cat. No. EXWM-2288

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases, specifically the aminoacyltransferases.

Synonyms

phytochelatin synthase; γ -glutamylcysteine dipeptidyl transpeptidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.2.15

CAS No.

125390-02-5

Reaction

glutathione + [Glu(-Cys)]_n-Gly = Gly + [Glu(-Cys)]_{n+1}-Gly

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.