Creative Enzymes®

glutathione-CoA-glutathione transhydrogenase

Cat. No. EXWM-1671

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of oxidoreductases, specifically those acting on a sulfur group of donors with a disulfide as acceptor. This enzyme participates in cysteine metabolism and glutathione metabolism.
Synonyms	glutathione-coenzyme A glutathione disulfide transhydrogenase; glutathione-coenzyme A glutathione disulfide transhydrogenase; glutathione coenzyme A-glutathione transhydrogenase; glutathione:coenzyme A-glutathione transhydrogenase; coenzyme A:oxidized-glutathione oxidoreductase; coenzyme A:glutathione-disulfide oxidoreductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.8.4.3
CAS No.	37256-48-7
Reaction	CoA + glutathione disulfide = CoA-glutathione + glutathione
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 ℃.