

## 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.