

CoA-glutathione reductase

Cat. No. EXWM-1636

Lot. No. (See product label)

Introduction

Description A flavoprotein. The substrate is a mixed disulfide. May be identical to EC 1.8.1.9, thioredoxin-disulfide reductase.

Synonyms coenzyme A glutathione disulfide reductase; NADPH-dependent coenzyme A-SS-glutathione reductase; coenzyme A disulfide-glutathione reductase; NADPH2:CoA-glutathione oxidoreductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.8.1.10

CAS No. 37256-33-0

Reaction CoA + glutathione + NADP⁺ = CoA-glutathione + NADPH + H⁺

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.