

dimethyl sulfide:cytochrome c2 reductase

Cat. No. EXWM-1657

Lot. No. (See product label)

Introduction

Description

The enzyme from the bacterium *Rhodovulum sulfidophilum* binds molybdopterin guanine dinucleotide, heme b and [4Fe-4S] clusters.

Synonyms

Ddh (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.8.2.4

Reaction

dimethyl sulfide + 2 ferricytochrome c2 + H₂O = dimethyl sulfoxide + 2 ferrocytochrome c2 + 2 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.