

## sulfite reductase (coenzyme F420)

Cat. No. EXWM-1684

Lot. No. (See product label)

### Introduction

#### Description

The enzyme, isolated from the archaeon *Methanocaldococcus jannaschii*, is involved in sulfite detoxification and assimilation.

#### Synonyms

coenzyme F420-dependent sulfite reductase; Fsr

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.8.98.3

#### Reaction

hydrogen sulfide + 3 oxidized coenzyme F420 + 3 H<sub>2</sub>O = sulfite + 3 reduced coenzyme F420

#### 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.