

## coenzyme F420 oxidoreductase (ferredoxin)

Cat. No. EXWM-1559

Lot. No. (See product label)

### Introduction

**Description** The enzyme from the archaeon Methanosarcina mazei contains iron-sulfur centres and FAD.

**Synonyms** Fd:F420 oxidoreductase; FpoF protein; ferredoxin:F420 oxidoreductase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.5.7.2

**Reaction** reduced coenzyme F420 + 2 oxidized ferredoxin = oxidized coenzyme F420 + 2 reduced ferredoxin + 2 H<sup>+</sup>

**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.