

## cob(II)alamin reductase

Cat. No. EXWM-1069

Lot. No. (See product label)

### Introduction

**Description** A flavoprotein.

**Synonyms** vitamin B12r reductase; B12r reductase; NADH2:cob(II)alamin oxidoreductase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.16.1.4

**CAS No.** 37256-40-9

**Reaction**  $2 \text{ cob(I)alamin} + \text{NAD}^+ = 2 \text{ cob(II)alamin} + \text{NADH} + \text{H}^+$

**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.