

## aminodeoxyfutalosine deaminase

Cat. No. EXWM-4569

Lot. No. (See product label)

### Introduction

**Description** The enzyme, found in several bacterial species, is part of the futalosine pathway for menaquinone biosynthesis.

**Synonyms** AFL deaminase; aminofutalosine deaminase; mqnX (gene name)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.4.40

**Reaction** 6-amino-6-deoxyfutalosine + H<sub>2</sub>O = futalosine + NH<sub>3</sub>

**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.