

## Histamine Dehydrogenase from E. coli, Recombinant

Cat. No. DIA-412

Lot. No. (See product label)

### Introduction

#### Description

Histamine dehydrogenase is a homodimeric enzyme and catalyzes oxidative deamination of histamine. The gene encoding this enzyme has been sequenced and cloned by polymerase chain reactions and overexpressed in Escherichia coli.

#### Synonyms

Histamine : (acceptor) oxidoreductase (deaminating); EC 1.4.99; Histamine Dehydrogenase

### Product Information

#### Species

E. coli

#### Source

E. coli

#### Appearance

Powder

#### EC Number

EC 1.4.99

#### Activity

~10 U/mg

### Storage and Shipping Information

#### Storage

at -20°C