

Recombinant acid phosphatase from *M. tuberculosis*

Cat. No. NATE-1012

Lot. No. (See product label)

Introduction

Description

Acid phosphatase is one of the main enzymes of *Mycobacterium tuberculosis* metabolism. Acid phosphatase is a probable target for antituberculosis drugs.

Synonyms

EC 3.1.3.2; acid phosphomonoesterase; phosphomonoesterase; glycerophosphatase; acid monophosphatase; acid phosphohydrolase; acid phosphomonoester hydrolase; uteroferrin; acid nucleoside diphosphate phosphatase; orthophosphoric-monoester phosphohydrolase (acid optimum)

Product Information

Species

M. tuberculosis

Source

E. coli

Appearance

Colourless clear liquid

EC Number

EC 3.1.3.2

CAS No.

9001-77-8

Molecular Weight

32 kDa

Purity

> 95 %

Activity

48.33 micromole/min/mg

Storage and Shipping Information

Storage

Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.