

## 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

<b>Species</b>	M. tuberculosis
<b>Source</b>	E. coli
<b>Appearance</b>	Colourless clear liquid
<b>EC Number</b>	EC 3.1.3.2
<b>CAS No.</b>	9001-77-8
<b>Molecular Weight</b>	32 kDa
<b>Purity</b>	> 95 %
<b>Activity</b>	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.