Creative Enzymes®

Recombinant acid phosphatase from M. tuberculosis

Cat. No. NATE-1012

Lot. No. (See product label)

Introduction

Description	Acid phosphotase is one of the main enzymes of Mycobacterium tuberculosis metabolism. Acid phosphotase 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.