

## Recombinant Ser/Thr protein kinase from Mycobacterium tuberculosis)

Cat. No. NATE-1013

Lot. No. (See product label)

### Introduction

**Description** A serine/threonine protein kinase (EC 2.7.11.1) is a kinase enzyme that phosphorylates the OH group of serine or threonine (which have similar sidechains). At least 125 of the 500+ human protein kinases are serine/threonine kinases (STK).

**Synonyms** Protein phosphokinase; Protein serine kinase; Protein serine-threonine kinase; Protein-serine kinase; Serine kinase; Serine protein kinase; Serine(threonine) protein kinase; Serine-specific protein kinase; Serine/threonine protein kinase; Threonine-specific protein kinase; EC 2.7.11.1; STK

### Product Information

**Species** Mycobacterium tuberculosis

**Source** E. coli

**Appearance** Colourless clear liquid

**EC Number** EC 2.7.11.1

**CAS No.** 9026-43-1

**Molecular Weight** 51 kDa

**Purity** > 95 %

**Activity** 13 U/mg

### Storage and Shipping Information

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