Creative Enzymes®

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.