Creative Enzymes®

Recombinant Herpes simplex virus (HSV-1) thymidine kinase

Cat. No. NATE-1014

Lot. No. (See product label)

Introduction

Description	Thymidine kinase HSV-1 is the key enzyme in the herpes simplex virus (HSV-1 and HSV-2) life cycle. It is a potential target for new anti-herpes drugs.
Synonyms	Thymidine kinase HSV-1; Herpes simplex virus thymidine kinase; HSV-1 thymidine kinase; HSV-1 TK; EC 2.7.1.21

Product Information

Species	Homo sapiens
Source	E. coli
Appearance	Colourless clear liquid
EC Number	EC 2.7.1.21
CAS No.	9002-06-6
Molecular Weight	42.2 kDa
Purity	> 95 %
Activity	0.4 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.