Creative Enzymes®

dATP(dGTP)-DNA purinetransferase

Cat. No. EXWM-2942

Lot. No. (See product label)

Introduction

Description	The purine residue is transferred on to the apurinic site forming a normal glycosylic bond. dATP reacts at sites of the double-stranded depurinated DNA that lack adenine, and dGTP at sites that lack guanine.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.6.99.1
Reaction	(1) dATP + depurinated DNA = deoxyribose triphosphate + DNA; (2) dGTP + depurinated DNA = deoxyribose triphosphate + DNA
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.