

Product overview

Product Name	Terminal Deoxynucleotidyl Transferase
Catalog No.	ATE00008
Expression host	E.coli
Purity	No DNA endonuclease and exonuclease, no RNase.
Unit Definition	Within 60 minutes at 37 ° C, the amount of enzyme required to catalyze 1 nmol of dNTP to the 3 ' hydroxyl end of a polynucleotide is defined as 1 active unit.

Product performance

Form	Liquid
Buffer	50mM K ₂ HPO ₄ , 100mM NaCl, 1mM DTT , 0.1% Tween20, 50% Glycerol pH6.4
Storage	Store at -20 ° C, 12 months shelf life

