

Product overview

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| 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

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| 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 |

