

T4 Polynucleotide Kinase T4 PNK

65 20

/ K013-A/500U; K013-B/2500U; K013-C/10000U
10 U/μL

1.

-20

T4 Polynucleotide Kinase	T4		T4 PNK	Pi	ATP	γ
(	DNA	RNA)	3' -	5' -		T4
3'-			3'-	3'-		3'-

	K013-A (500 U)	K013-B (2,500 U)	K013-C (10,000 U)
T4 Polynucleotide Kinase	50 μL	250 μL	1 mL
10X T4 PNK Buffer *	500 μL	1 mL	1 mL × 2
* 10×T4 PNK Buffer	ATP	1 mM	T4 DNA ligase buffer

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37 30 min 1 nmol [γ-³²P] ATP 1
(U)

1. DNA RNA DNA
2. 5 -
3. 3 -